Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012417\
Data File : BG025616.D
Acq On : 24 Jan 2017 20:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02015

Quant Time: Jan 25 00:51:42 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 25 00:45:14 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	65424	20.00	ng/ul	0.00
18) Naphthalene-d8	11.01	136	300678	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.81	164	266716	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	634690	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	757645	20.00	ng/ul	0.00
83) Perylene-d12	25.24	264	797075	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.50	96	9123	6.98	ng/uL	0.00
5) Phenol-d5	7.34	99	119857	21.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	81207	22.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.70	132	80603	20.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.89	113	103364	21.69	ng/ul	0.00
19) Nitrobenzene-d5	9.36	128	45762	21.47	ng/ul	0.00
22) 2-Nitrophenol-d4	10.09	143	52176	20.52	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	105607	21.05	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	130105	23.20	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	395628	21.01	ng/ul	0.00
46) Acenaphthylene-d8	14.51	160	434092	21.34	ng/ul	0.00
51) 4-Nitrophenol-d4	15.04	143	47238	18.30	ng/ul	0.00
57) Fluorene-d10	15.79	176	374428	21.09	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.94	200	78800	20.13	ng/ul	0.00
70) Anthracene-d10	17.66	188	583680	21.60	ng/ul	0.00
76) Pyrene-d10	19.93	212	712029	22.58	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	716275	21.38	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.54	88	11559	7.48	ng/uL#	72
4) Benzaldehyde	7.32	77	96469	24.98	ng/ul	90
6) Phenol	7.37	94	126867	21.54	ng/ul	97
8) Bis(2-Chloroethyl)ether	7.59	93	90226	21.44	ng/ul#	95
10) 2-Chlorophenol	7.74	128	83495	21.32	ng/ul	93
11) 2-Methylphenol	8.63	108	94712	21.58	ng/ul	87
12) 2,2'-oxybis(1-Chloropropan	8.70	45	180288	22.56	ng/ul	97
14) Acetophenone	9.01	105	159480	21.42	ng/ul	94
15) N-Nitroso-di-n-propylamine	8.98	70	100492	22.56	ng/ul#	92
16) 4-Methylphenol	8.96	108	104474	21.72	ng/ul	99
17) Hexachloroethane	9.26	117	36993	20.28	ng/ul	86
20) Nitrobenzene	9.40	77	146860	21.52	ng/ul#	93
21) Isophorone	9.92	82	277233	21.63	ng/ul	98
23) 2-Nitrophenol	10.12	139	56558	21.77	ng/ul	94
24) 2,4-Dimethylphenol	10.17	107	133544	21.33	ng/ul	94
25) Bis(2-Chloroethoxy)methane	10.39	93	137911	21.33	ng/ul	91
27) 2,4-Dichlorophenol	10.66	162	107543	22.07	ng/ul	93
28) Naphthalene	11.05	128	297598	21.44	ng/ul	95
30) 4-Chloroaniline	11.18	127	129096	22.85	ng/ul	95
31) Hexachlorobutadiene	11.31	225	89031	20.92	ng/ul#	85
32) Caprolactam	11.94	113	38608	18.85	ng/ul	92
33) 4-Chloro-3-methylphenol	12.29	107	133673	22.59	ng/ul	93
34) 2-Methylnaphthalene	12.64	142	242140	21.37	ng/ul	93

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012417\
Data File : BG025616.D
Acq On : 24 Jan 2017 20:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02015

Quant Time: Jan 25 00:51:42 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 25 00:45:14 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	13.01	216	161638	20.12	ng/ul	97
37) Hexachlorocyclopentadiene	12.97	237	72778	22.96	ng/ul	97
38) 2,4,6-Trichlorophenol	13.26	196	101579	20.89	ng/ul#	77
39) 2,4,5-Trichlorophenol	13.34	196	109127	21.40	ng/ul	97
40) 1,1'-Biphenyl	13.64	154	346395	20.96	ng/ul	95
41) 2-Chloronaphthalene	13.70	162	272925	21.28	ng/ul	95
42) 2-Nitroaniline	13.91	65	118005	21.22	ng/ul	90
44) Dimethylphthalate	14.25	163	389196	21.01	ng/ul	98
45) 2,6-Dinitrotoluene	14.40	165	81330	21.33	ng/ul	97
47) Acenaphthylene	14.54	152	423929	21.40	ng/ul	97
48) 3-Nitroaniline	14.74	138	74889	21.71	ng/ul#	75
49) Acenaphthene	14.87	153	304122	21.55	ng/ul	98
50) 2,4-Dinitrophenol	14.97	184	48932	21.83	ng/ul#	85
52) 4-Nitrophenol	15.05	109	65597	18.35	ng/ul	94
53) Dibenzofuran	15.21	168	459745	21.20	ng/ul	99
54) 2,4-Dinitrotoluene	15.19	165	125358	21.56	ng/ul#	82
55) 2,3,4,6-Tetrachlorophenol	15.44	232	110191	20.42	ng/ul	92
56) Diethylphthalate	15.60	149	418393	20.90	ng/ul	99
58) Fluorene	15.85	166	378436	21.37	ng/ul	96
59) 4-Chlorophenyl-phenylether	15.83	204	208922	20.91	ng/ul	89
60) 4-Nitroaniline	15.91	138	73206	21.93	ng/ul	94
63) 4,6-Dinitro-2-methylphenol	15.95	198	80981	20.07	ng/ul#	96
64) N-Nitrosodiphenylamine	16.05	169	352437	21.54	ng/ul	92
65) 4-Bromophenyl-phenylether	16.73	248	155608	21.13	ng/ul	95
66) Hexachlorobenzene	16.85	284	175285	20.94	ng/ul	98
67) Atrazine	16.99	200	163825	21.31	ng/ul	93
68) Pentachlorophenol	17.22	266	57074	16.39	ng/ul	99
69) Phenanthrene	17.60	178	662673	21.48	ng/ul	100
71) Anthracene	17.69	178	687507	22.17	ng/ul	98
72) Carbazole	17.97	167	581883	22.62	ng/ul	99
73) Di-n-butylphthalate	18.47	149	729406	21.93	ng/ul	97
74) Fluoranthene	19.60	202	834245	22.91	ng/ul	98
77) Pyrene	19.96	202	839292	22.53	ng/ul	98
78) Butylbenzylphthalate	20.81	149	327956	22.63	ng/ul	97
79) 3,3'-Dichlorobenzidine	21.73	252	326340	23.48	ng/ul#	97
80) Benzo(a)anthracene	21.82	228	869190	21.71	ng/ul	96
81) Bis(2-ethylhexyl)phthalate	21.66	149	462884	22.89	ng/ul	98
82) Chrysene	21.90	228	823452	21.87	ng/ul	99
84) Di-n-octyl phthalate	22.91	149	787437	23.02	ng/ul	100
85) Benzo(b)fluoranthene	24.15	252	883292	21.41	ng/ul	99
86) Benzo(k)fluoranthene	24.22	252	813609	21.02	ng/ul	95
88) Benzo(a)pyrene	25.07	252	828282	21.23	ng/ul	98
89) Indeno(1,2,3-cd)pyrene	29.13	276	821006	16.61	ng/ul	98
90) Dibenzo(a,h)anthracene	29.18	278	754408	18.33	ng/ul	94
91) Benzo(g,h,i)perylene	30.36	276	697446	17.18	ng/ul	94

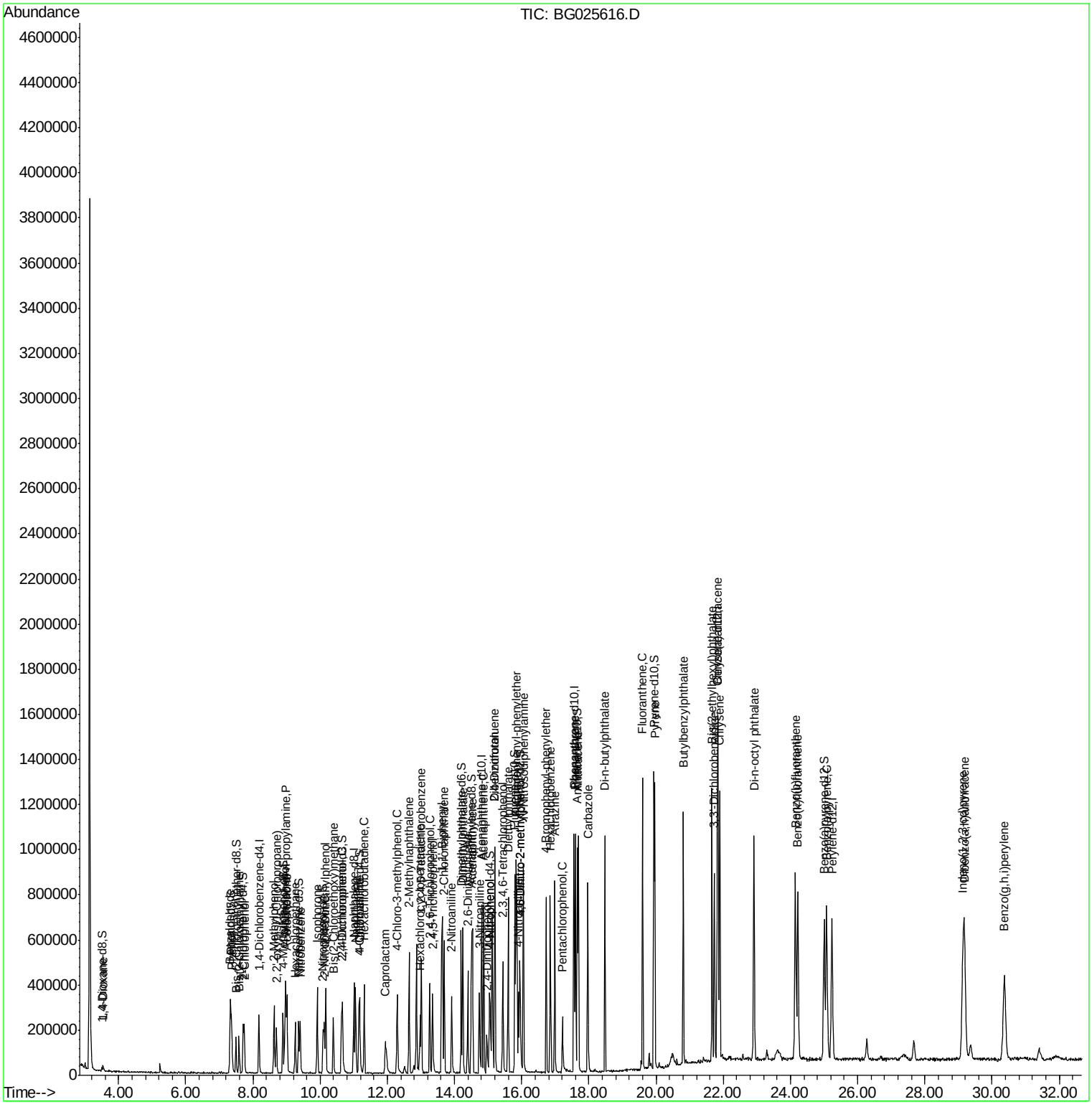
(#) = qualifier out of range (m) = manual integration (+) = signals summed

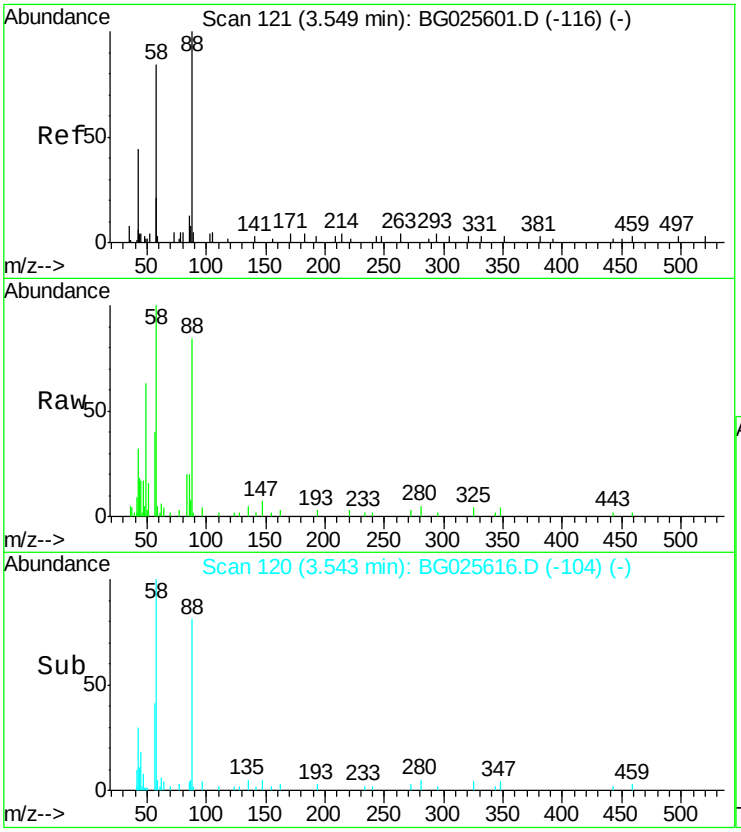
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012417\
Data File : BG025616.D
Acq On : 24 Jan 2017 20:30
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Quant Time: Jan 25 00:51:42 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 25 00:45:14 2017
Response via : Initial Calibration



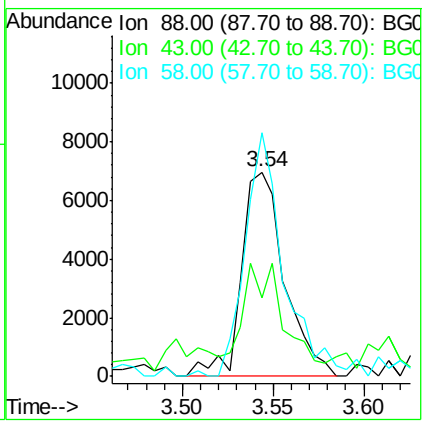


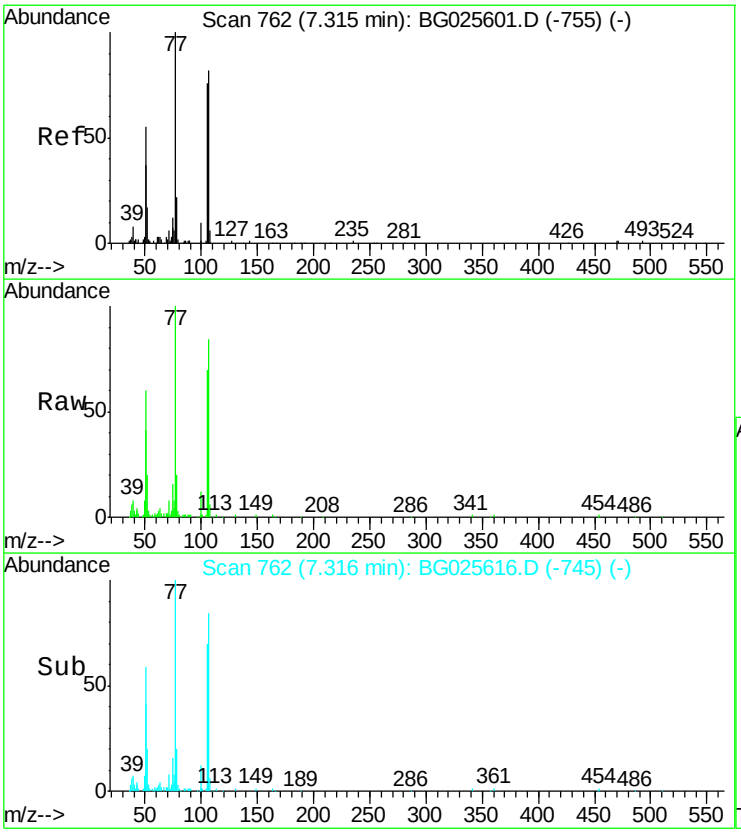
#2
1,4-Dioxane
Concen: 7.48 ng/uL
RT: 3.54 min Scan# 120
Delta R.T. -0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion: 88 Resp: 11559

Ion	Ratio	Lower	Upper
88	100		
43	38.2	39.2	58.8#
58	119.4	69.4	104.0#

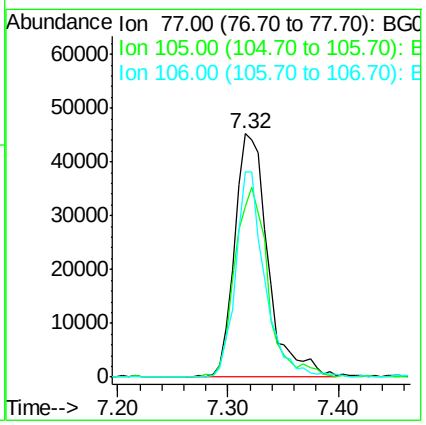


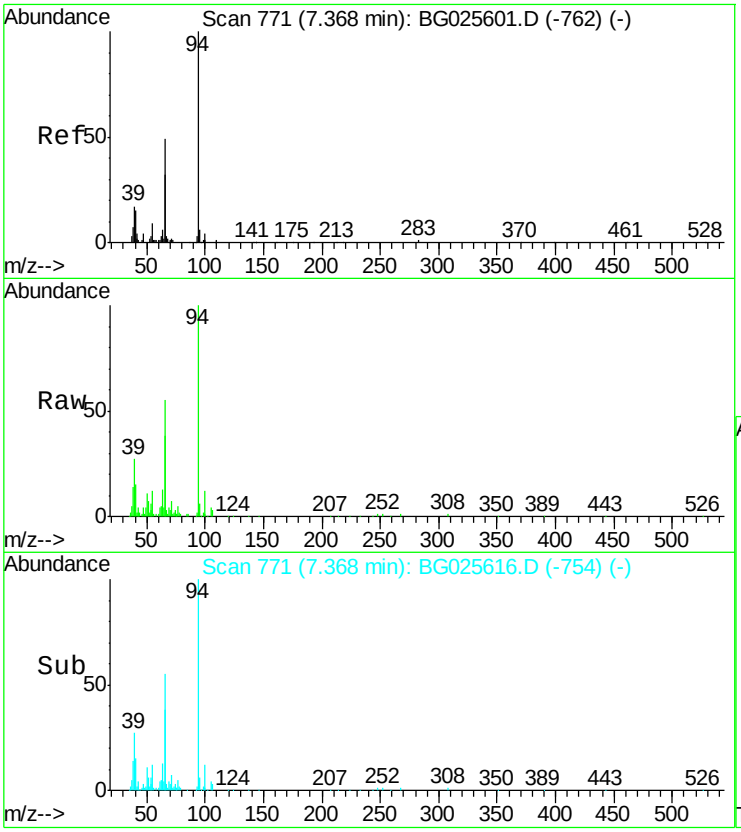


#4
Benzaldehyde
Concen: 24.98 ng/ul
RT: 7.32 min Scan# 762
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion: 77 Resp: 96469

Ion	Ratio	Lower	Upper
77	100		
105	70.0	62.0	93.0
106	84.4	60.2	90.4



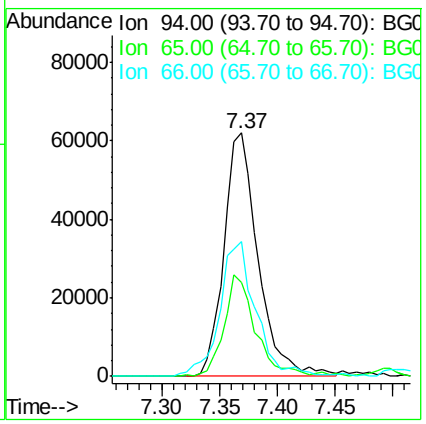


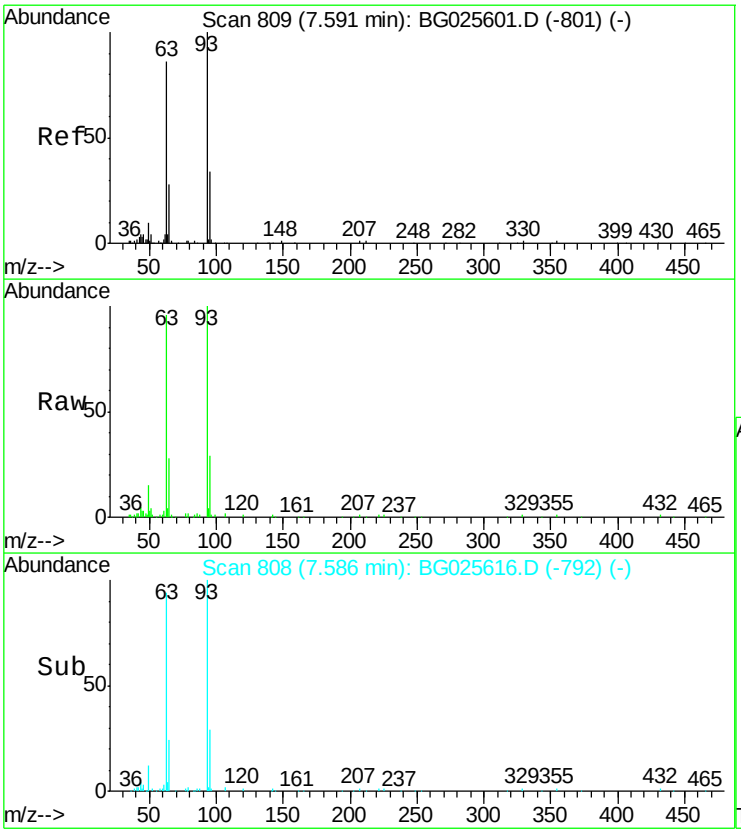
#6
Phenol
Concen: 21.54 ng/ul
RT: 7.37 min Scan# 771
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion: 94 Resp: 126867

Ion	Ratio	Lower	Upper
94	100		
65	38.4	26.8	40.2
66	55.4	44.4	66.6

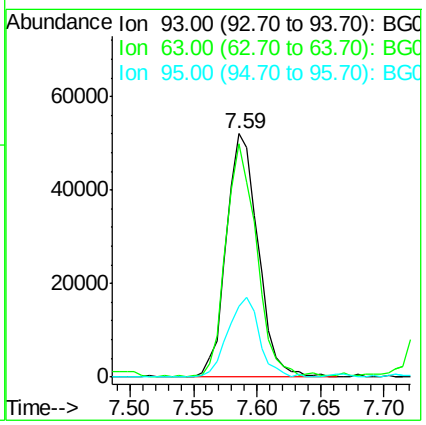


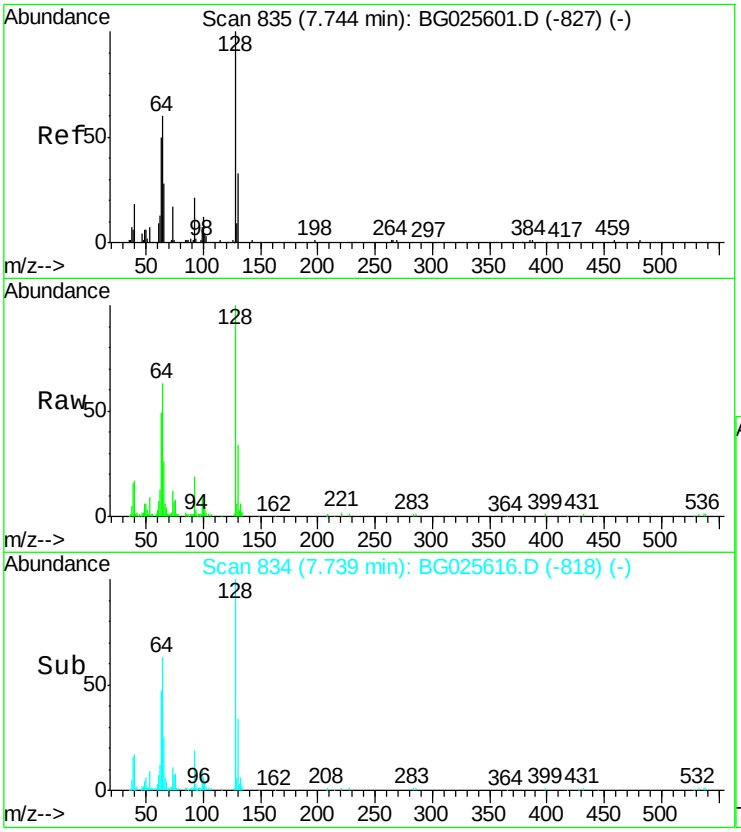


#8
Bis(2-Chloroethyl)ether
Concen: 21.44 ng/ul
RT: 7.59 min Scan# 808
Delta R.T. -0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion: 93 Resp: 90226

Ion	Ratio	Lower	Upper
93	100		
63	95.9	75.5	113.3
95	29.2	29.2	43.8#



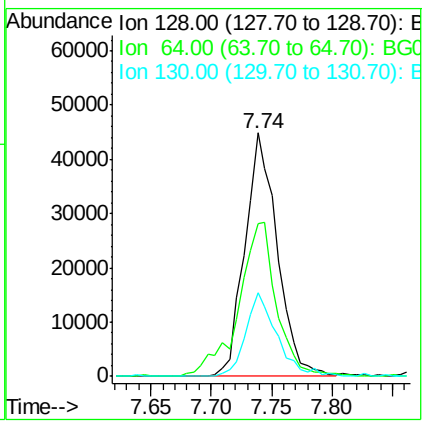


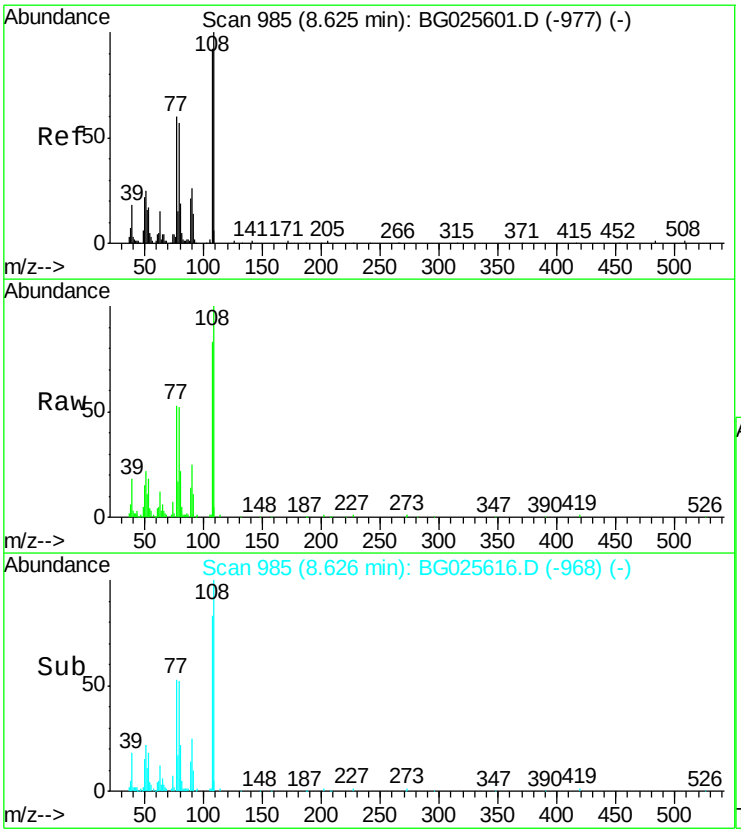
#10
2-Chlorophenol
Concen: 21.32 ng/ul
RT: 7.74 min Scan# 834
Delta R.T. -0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:128 Resp: 83495

Ion	Ratio	Lower	Upper
128	100		
64	62.6	56.3	84.5
130	34.2	26.7	40.1

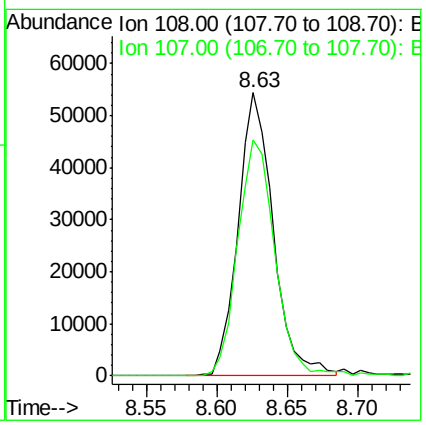


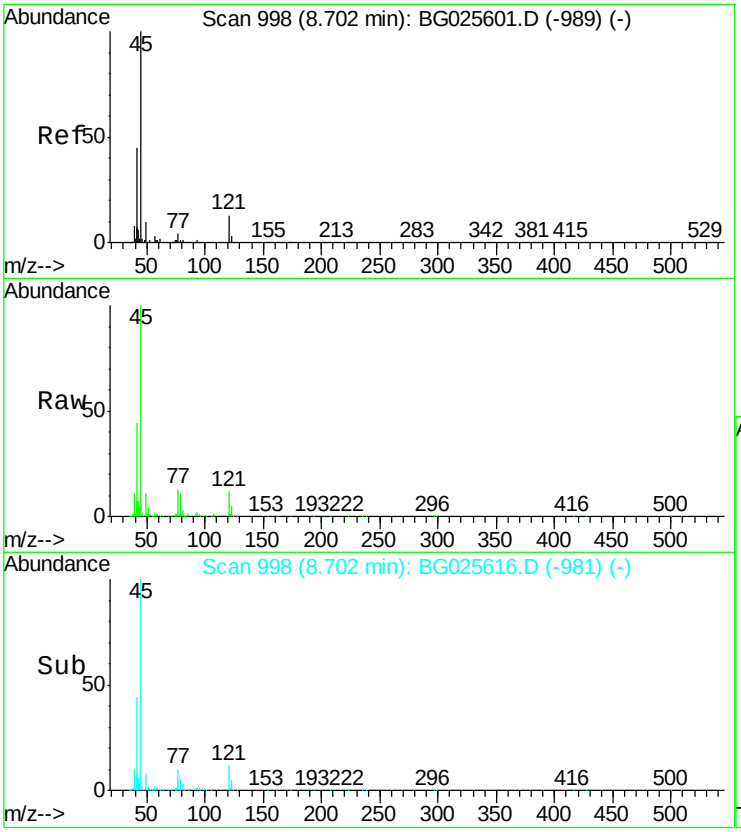


#11
2-Methylphenol
Concen: 21.58 ng/ul
RT: 8.63 min Scan# 985
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:108 Resp: 94712

Ion	Ratio	Lower	Upper
108	100		
107	83.4	76.7	115.1



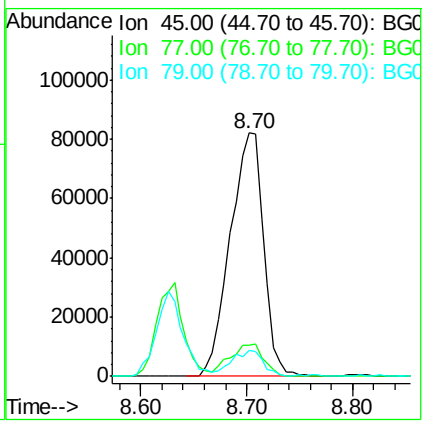


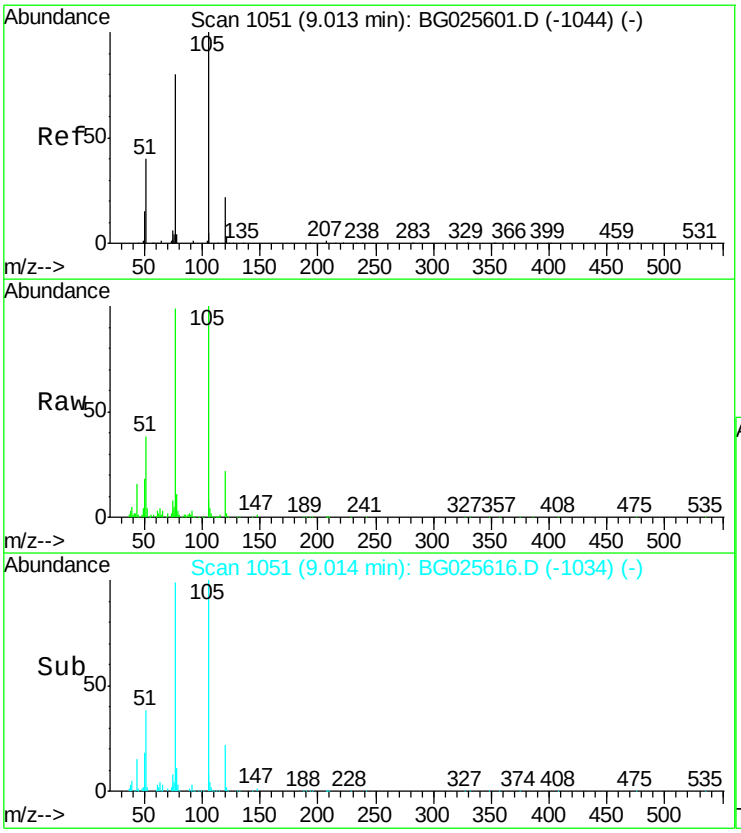
#12
2,2'-oxybis(1-Chloropropane)
Concen: 22.56 ng/ul
RT: 8.70 min Scan# 998
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion: 45 Resp: 180288

Ion	Ratio	Lower	Upper
45	100		
77	13.0	10.0	15.0
79	10.8	7.3	10.9

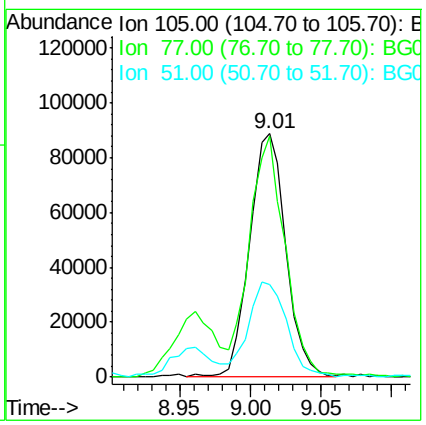


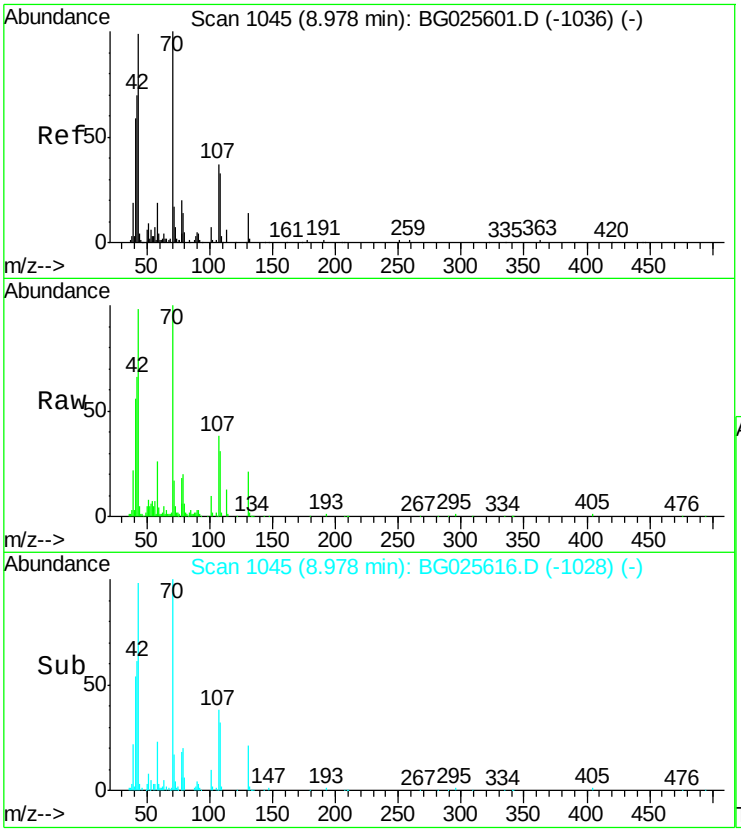


#14
Acetophenone
Concen: 21.42 ng/ul
RT: 9.01 min Scan# 1051
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:105 Resp: 159480

Ion	Ratio	Lower	Upper
105	100		
77	99.0	76.0	114.0
51	37.8	34.8	52.2



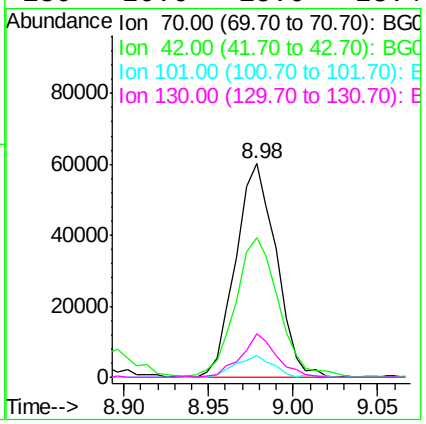


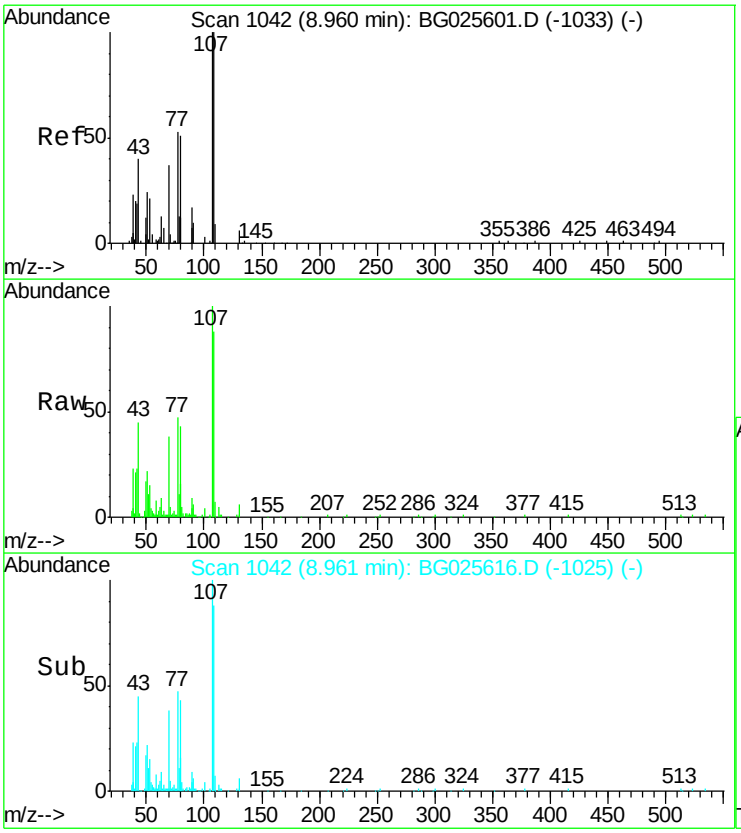
#15
N-Nitroso-di-n-propylamine
Concen: 22.56 ng/ul
RT: 8.98 min Scan# 1045
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion: 70 Resp: 100492

Ion	Ratio	Lower	Upper
70	100		
42	65.6	59.0	88.6
101	10.4	6.6	9.8#
130	20.6	15.6	23.4

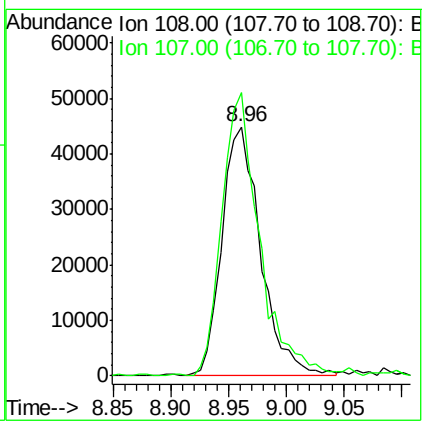


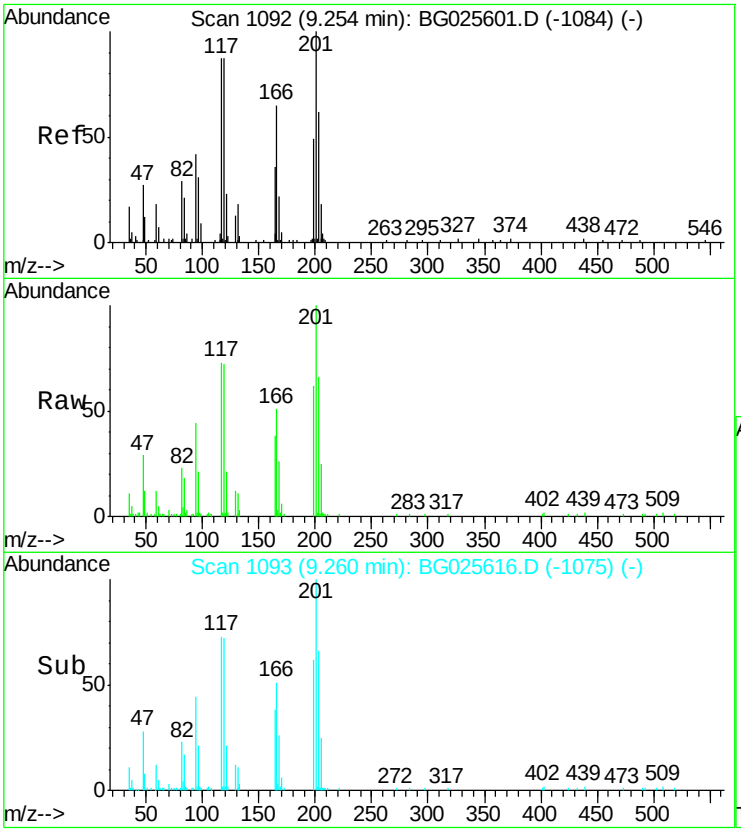


#16
4-Methylphenol
Concen: 21.72 ng/ul
RT: 8.96 min Scan# 1042
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:108 Resp: 104474

Ion	Ratio	Lower	Upper
108	100		
107	113.6	91.7	137.5



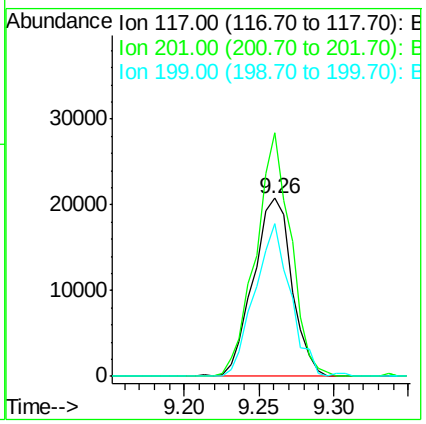


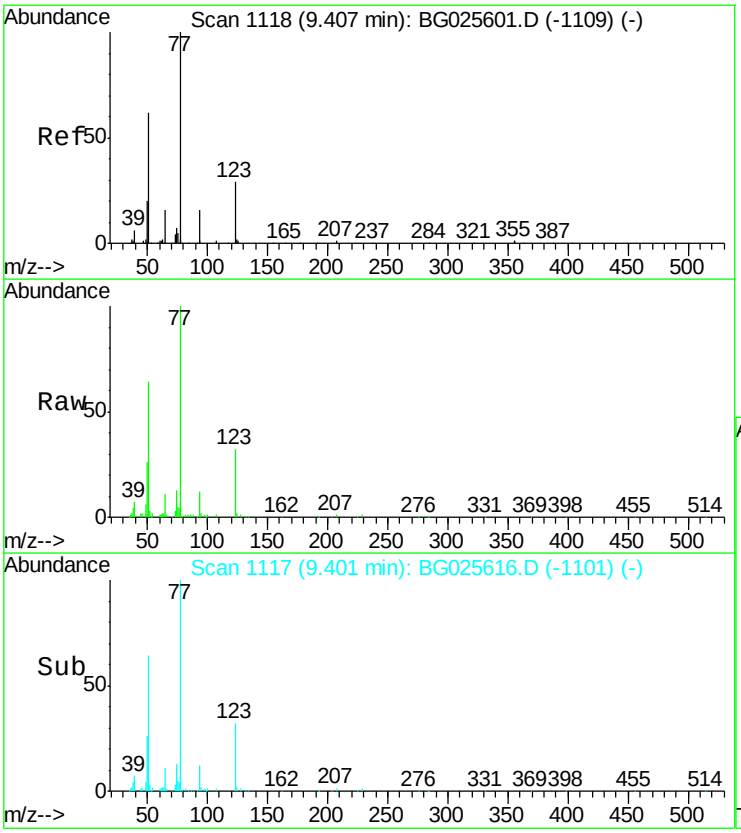
#17
Hexachloroethane
Concen: 20.28 ng/ul
RT: 9.26 min Scan# 1093
Delta R.T. 0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:117 Resp: 36993

Ion	Ratio	Lower	Upper
117	100		
201	137.0	91.9	137.9
199	85.6	64.3	96.5

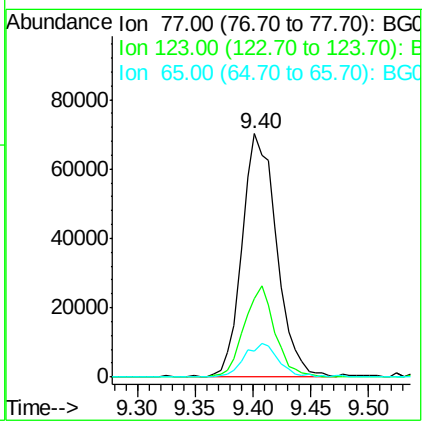


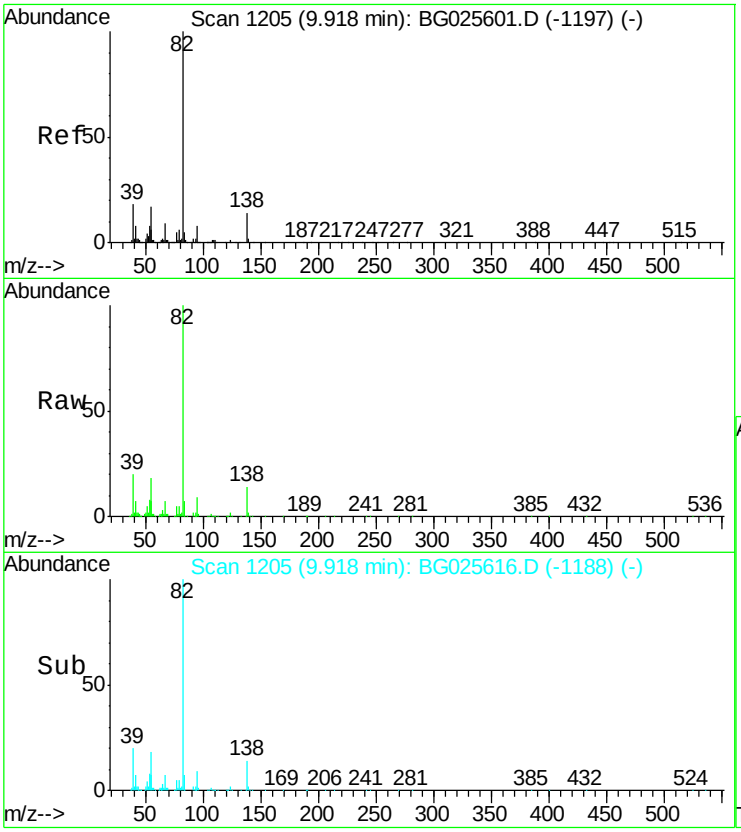


#20
Nitrobenzene
Concen: 21.52 ng/ul
RT: 9.40 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion: 77 Resp: 146860

Ion	Ratio	Lower	Upper
77	100		
123	32.2	27.4	41.0
65	10.9	13.3	19.9#



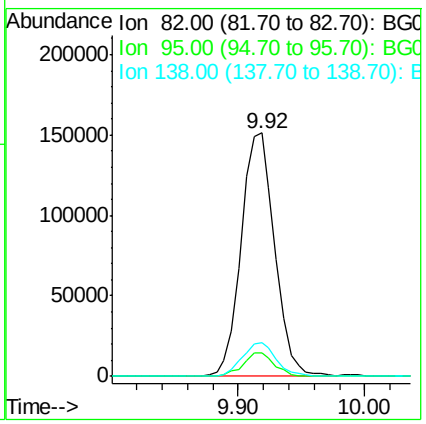


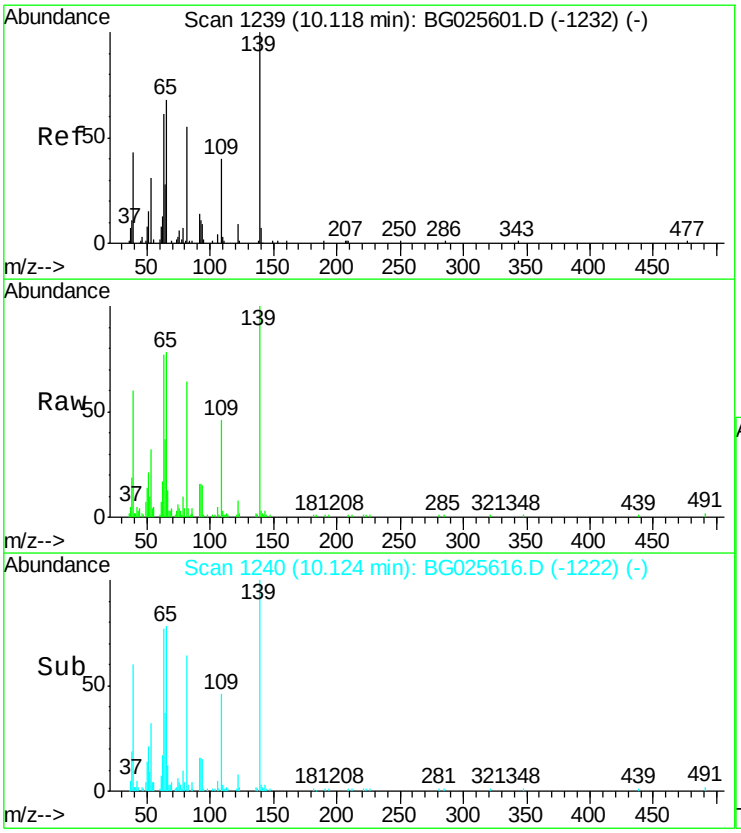
#21
Isophorone
Concen: 21.63 ng/ul
RT: 9.92 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion: 82 Resp: 277233

Ion	Ratio	Lower	Upper
82	100		
95	9.4	7.8	11.6
138	14.0	12.2	18.2

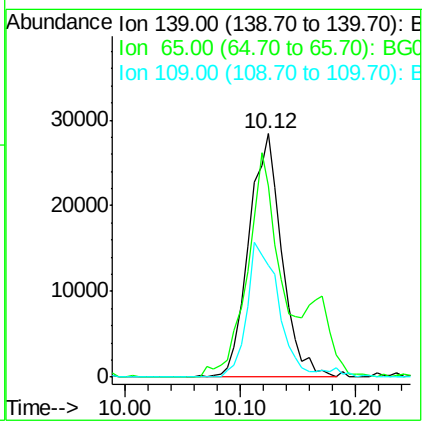


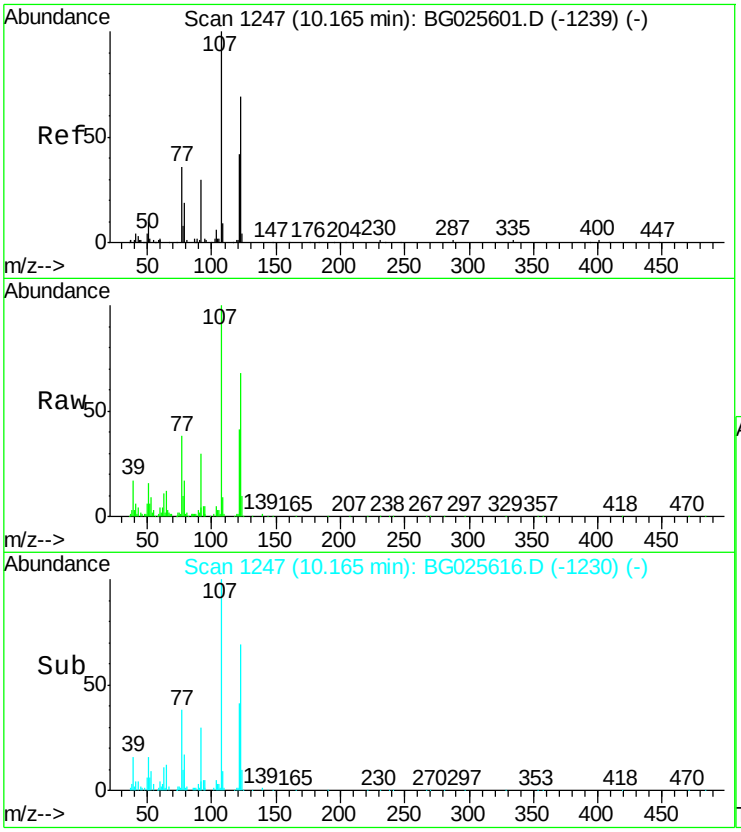


#23
2-Nitrophenol
Concen: 21.77 ng/ul
RT: 10.12 min Scan# 1240
Delta R.T. 0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:139 Resp: 56558

Ion	Ratio	Lower	Upper
139	100		
65	78.4	67.0	100.6
109	46.0	39.6	59.4



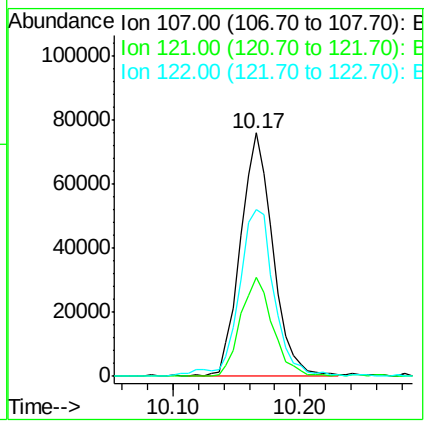


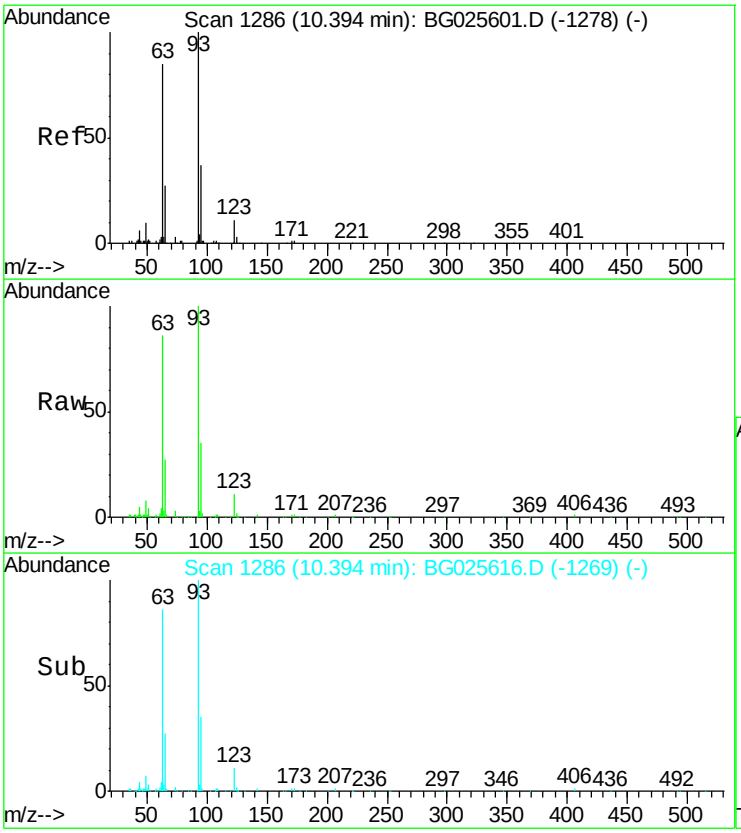
#24
2,4-Dimethylphenol
Concen: 21.33 ng/ul
RT: 10.17 min Scan# 1247
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:107 Resp: 133544

Ion	Ratio	Lower	Upper
107	100		
121	40.6	32.3	48.5
122	68.4	61.2	91.8

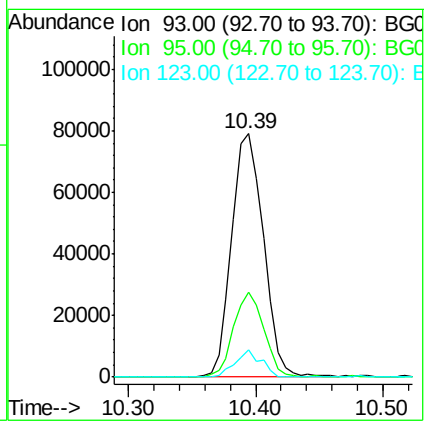


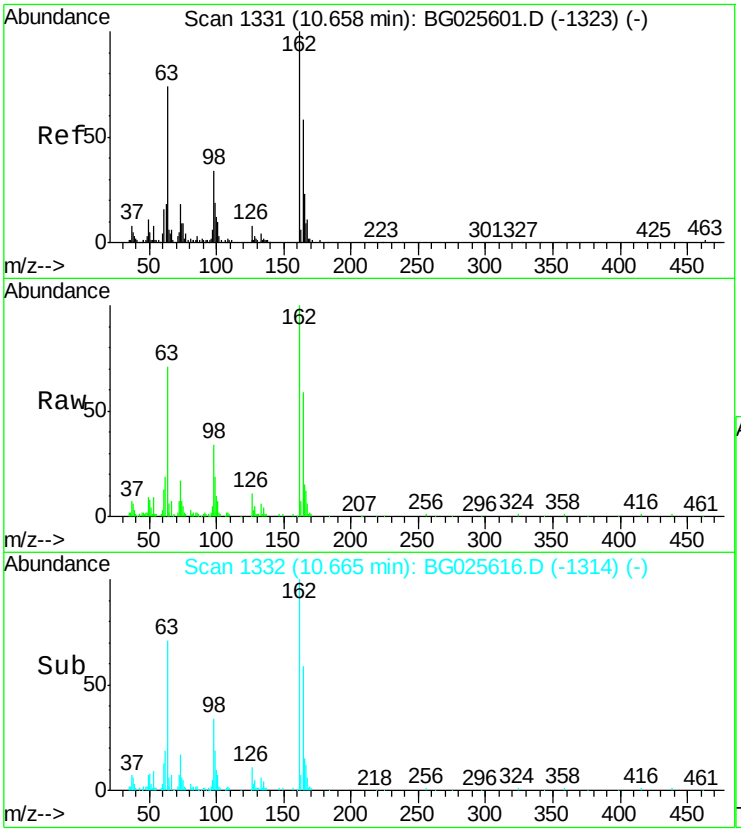


#25
Bis(2-Chloroethoxy)methane
Concen: 21.33 ng/ul
RT: 10.39 min Scan# 1286
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion: 93 Resp: 137911

Ion	Ratio	Lower	Upper
93	100		
95	34.7	23.4	35.0
123	11.2	7.8	11.6



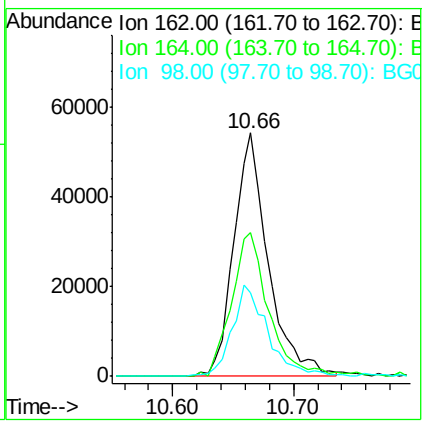


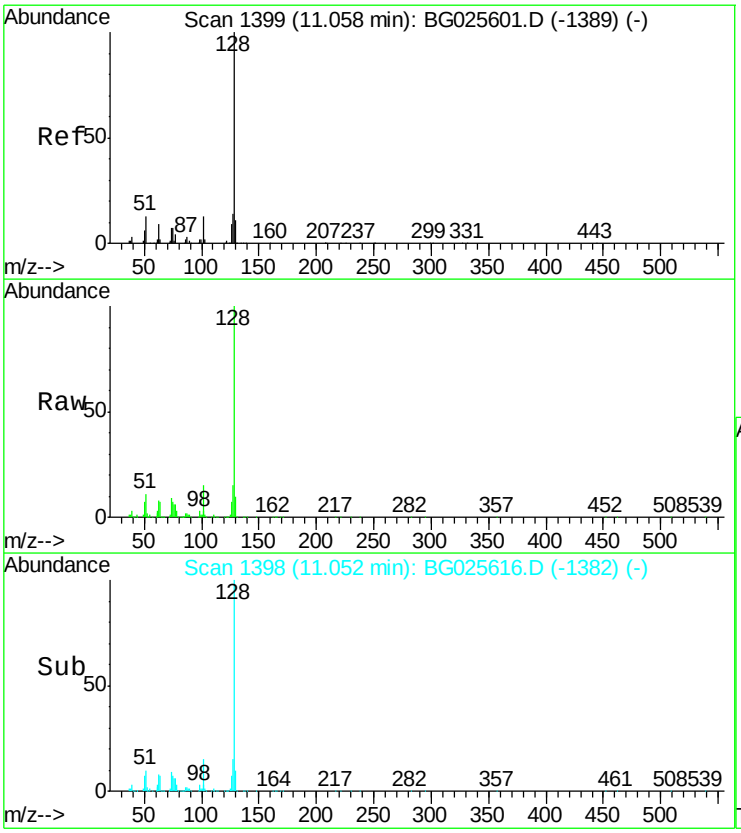
#27
2,4-Dichlorophenol
Concen: 22.07 ng/ul
RT: 10.66 min Scan# 1332
Delta R.T. 0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:162 Resp: 107543

Ion	Ratio	Lower	Upper
162	100		
164	58.9	50.8	76.2
98	34.4	32.1	48.1

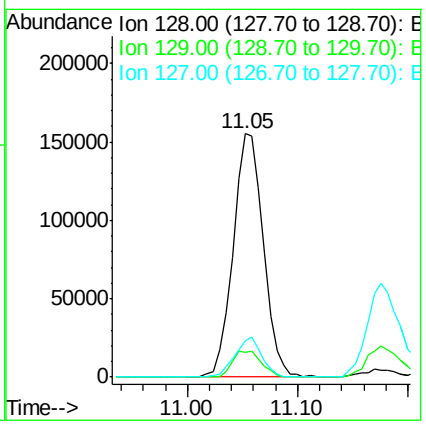


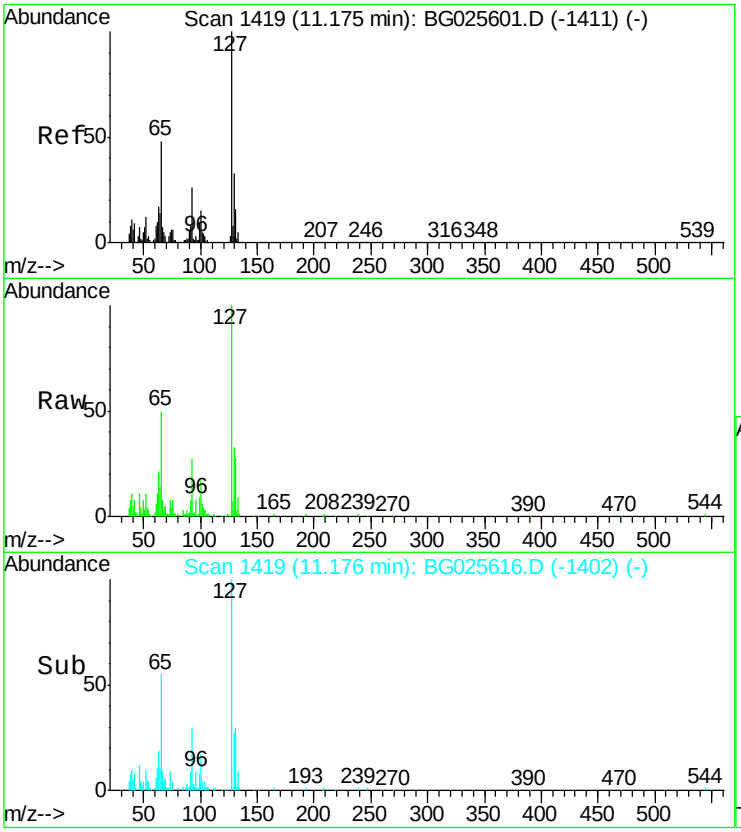


#28
Naphthalene
Concen: 21.44 ng/ul
RT: 11.05 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:128 Resp: 297598

Ion	Ratio	Lower	Upper
128	100		
129	10.1	9.4	14.2
127	15.0	10.3	15.5



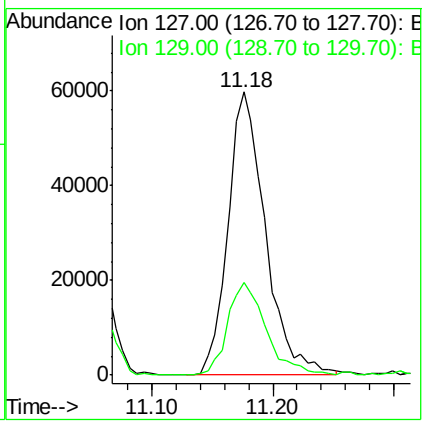


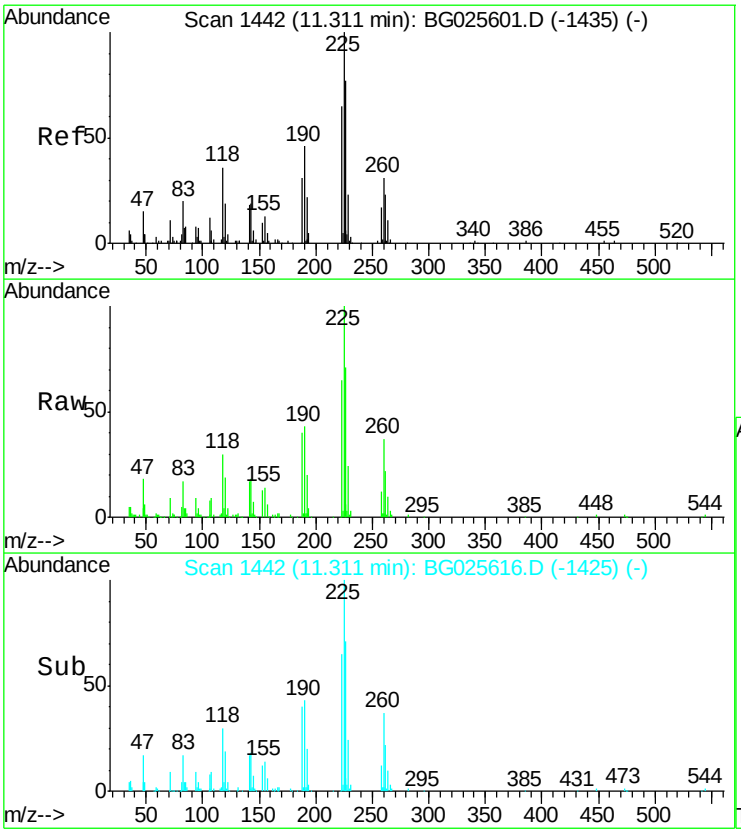
#30
4-Chloroaniline
Concen: 22.85 ng/ul
RT: 11.18 min Scan# 1419
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:127 Resp: 129096

Ion	Ratio	Lower	Upper
127	100		
129	32.9	28.9	43.3

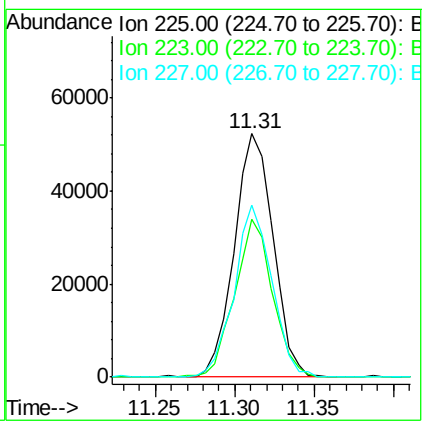


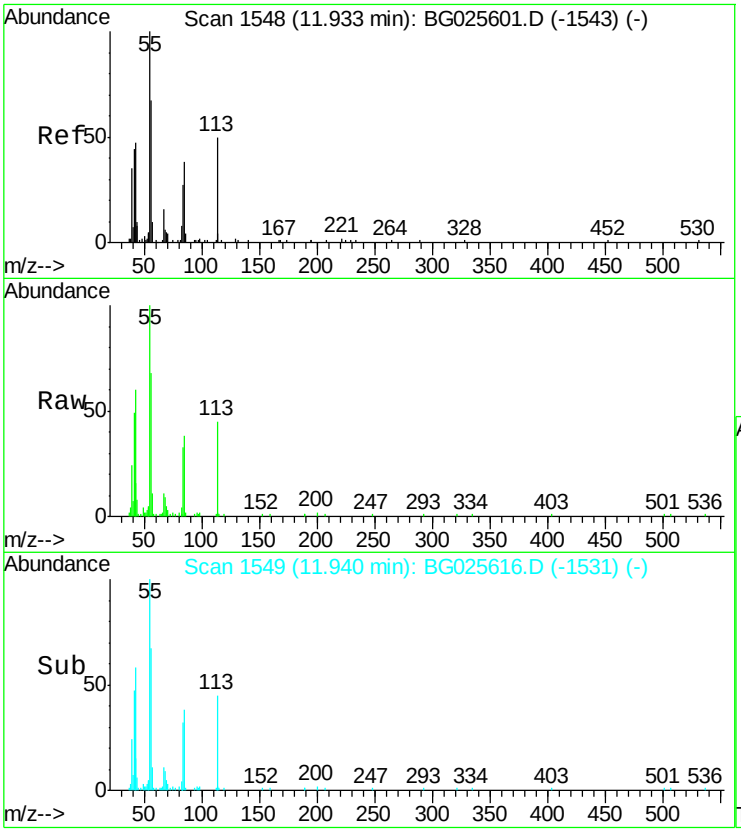


#31
Hexachlorobutadiene
Concen: 20.92 ng/ul
RT: 11.31 min Scan# 1442
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:225 Resp: 89031

Ion	Ratio	Lower	Upper
225	100		
223	65.0	45.9	68.9
227	70.8	44.7	67.1#



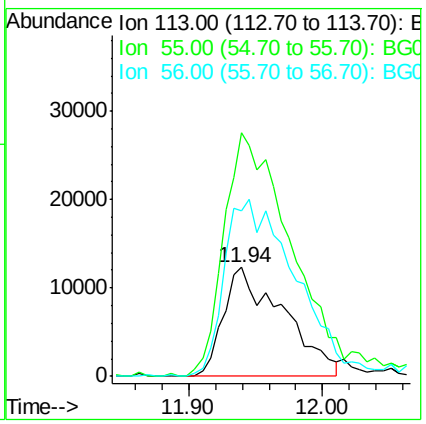


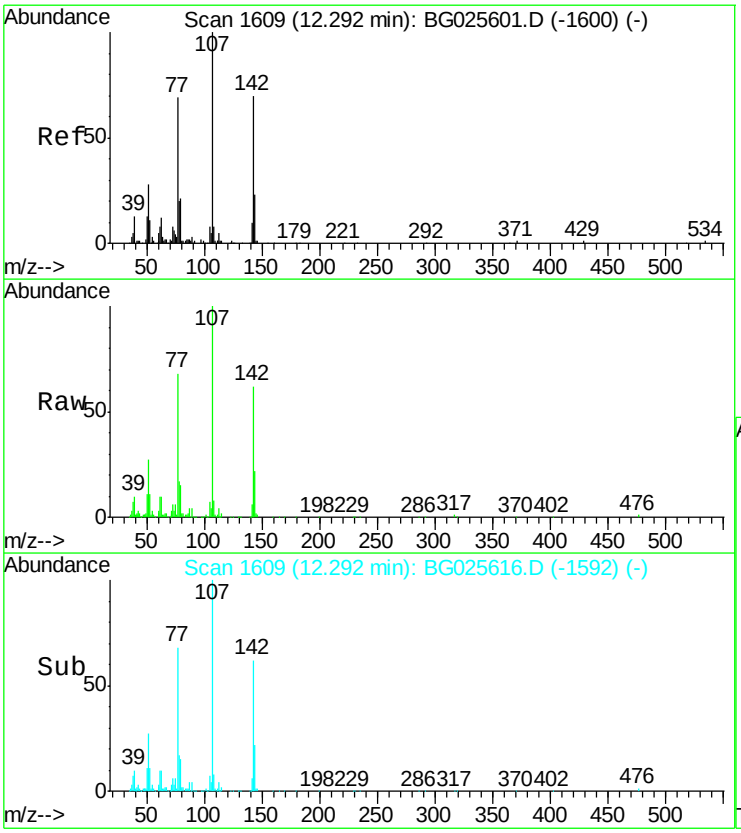
#32
Caprolactam
Concen: 18.85 ng/ul
RT: 11.94 min Scan# 1549
Delta R.T. 0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:113 Resp: 38608

Ion	Ratio	Lower	Upper
113	100		
55	223.0	168.6	252.8
56	151.1	128.5	192.7

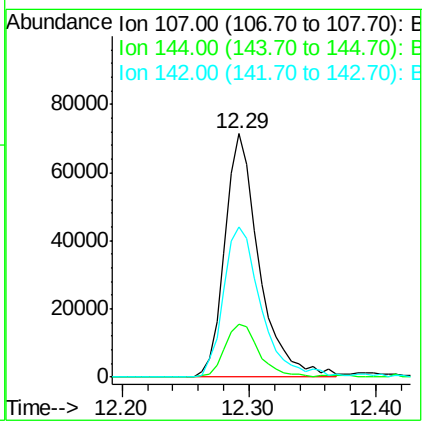


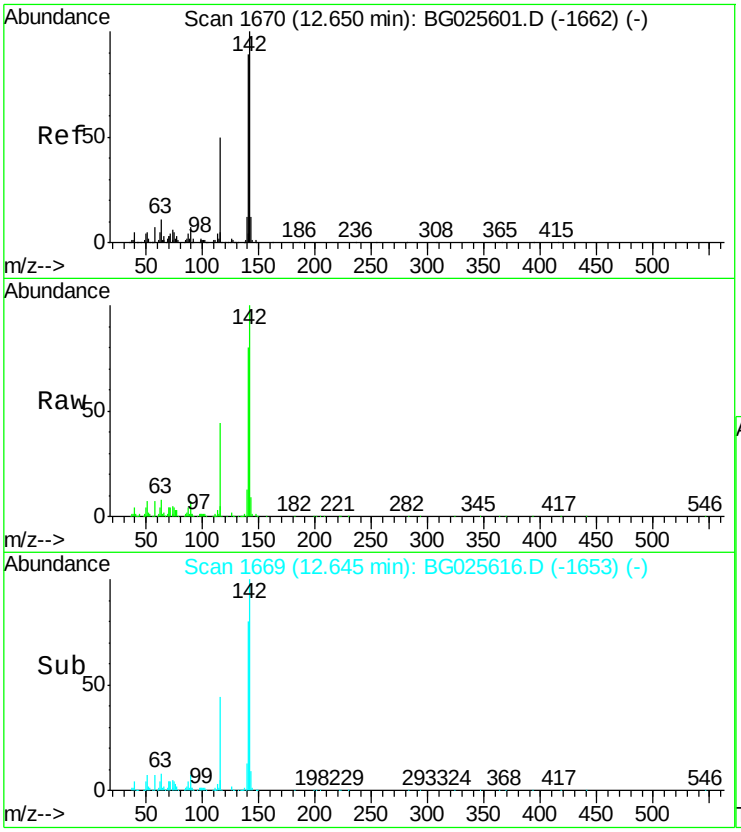


#33
4-Chloro-3-methylphenol
Concen: 22.59 ng/ul
RT: 12.29 min Scan# 1609
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:107 Resp: 133673

Ion	Ratio	Lower	Upper
107	100		
144	21.6	18.2	27.4
142	61.9	55.0	82.4



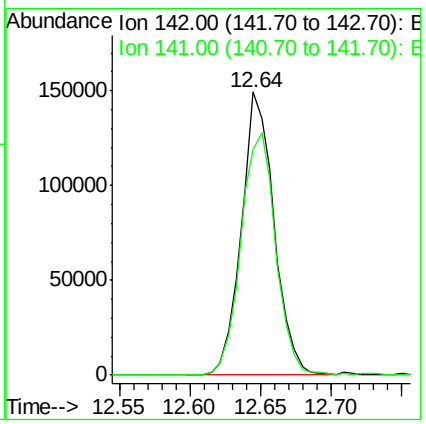


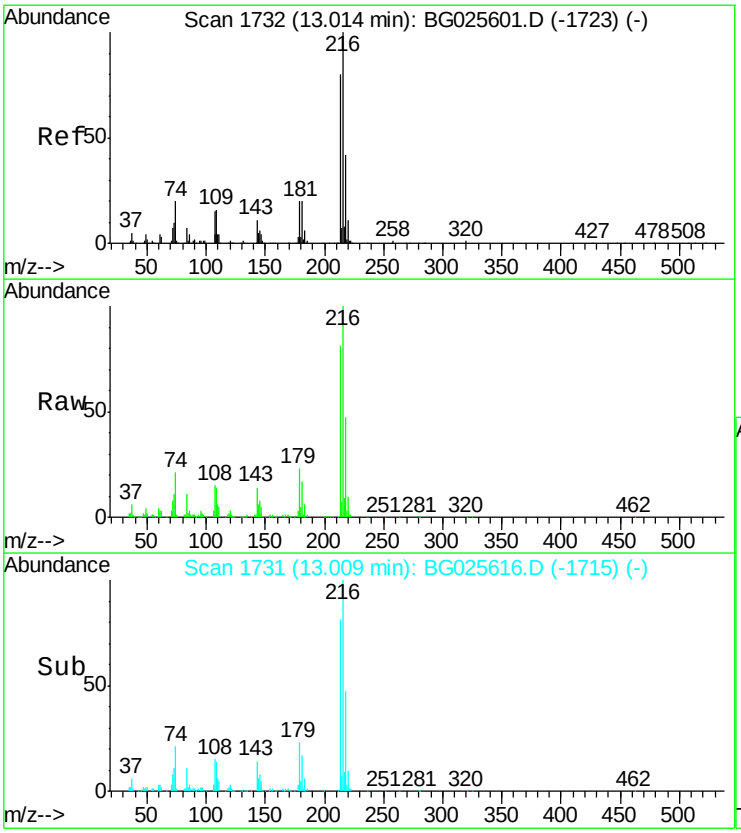
#34
2-Methylnaphthalene
Concen: 21.37 ng/ul
RT: 12.64 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:142 Resp: 242140

Ion	Ratio	Lower	Upper
142	100		
141	79.7	68.6	102.8

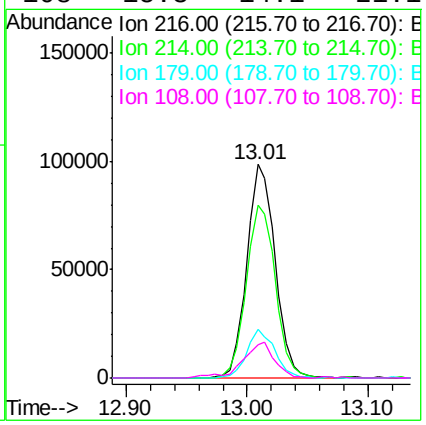


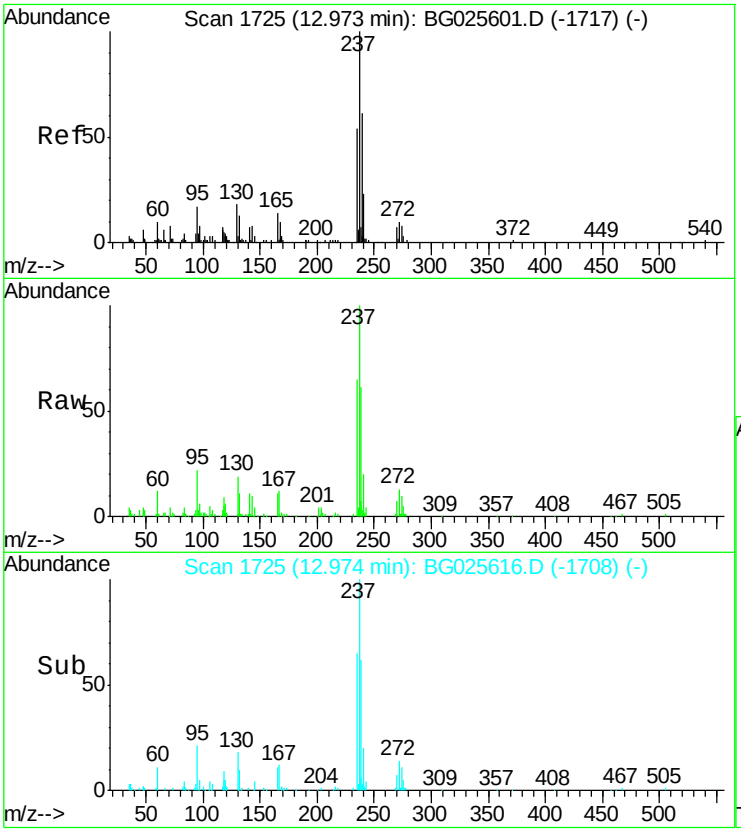


#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.12 ng/ul
RT: 13.01 min Scan# 1731
Delta R.T. -0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:216 Resp: 161638

Ion	Ratio	Lower	Upper
216	100		
214	80.9	67.0	100.6
179	23.0	18.1	27.1
108	15.3	14.1	21.1



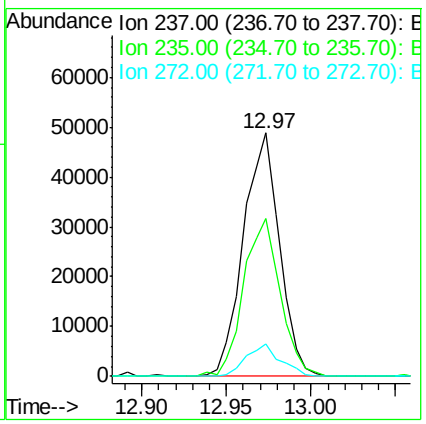


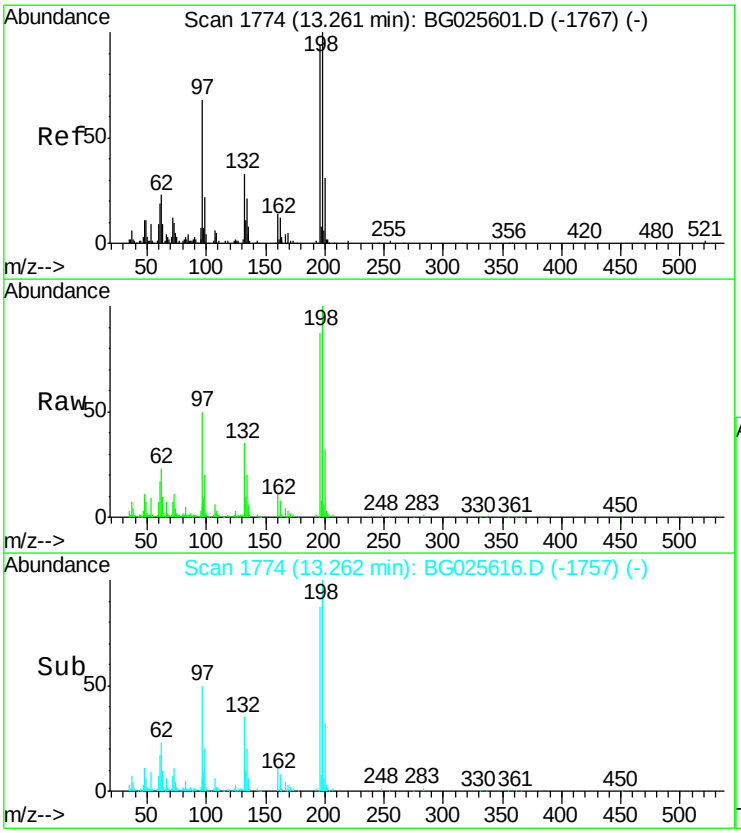
#37
Hexachlorocyclopentadiene
Concen: 22.96 ng/ul
RT: 12.97 min Scan# 1725
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:237 Resp: 72778

Ion	Ratio	Lower	Upper
237	100		
235	65.1	50.2	75.4
272	13.5	10.6	16.0

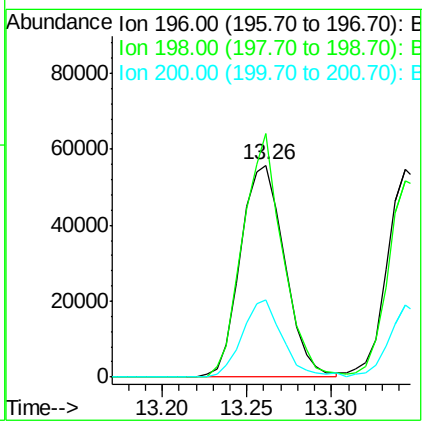


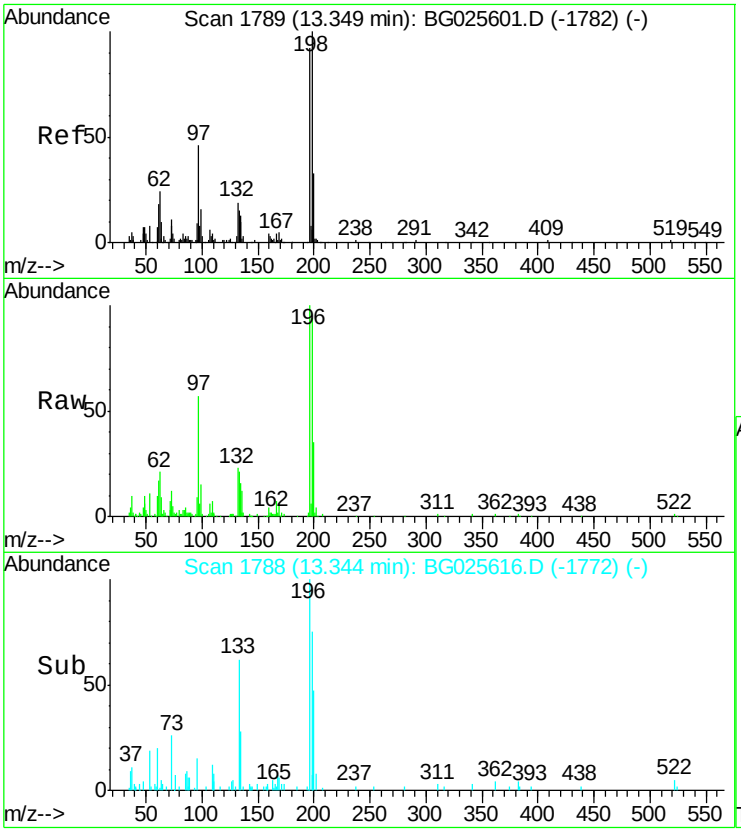


#38
2,4,6-Trichlorophenol
Concen: 20.89 ng/ul
RT: 13.26 min Scan# 1774
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:196 Resp: 101579

Ion	Ratio	Lower	Upper
196	100		
198	114.7	71.4	107.2#
200	36.2	24.6	37.0



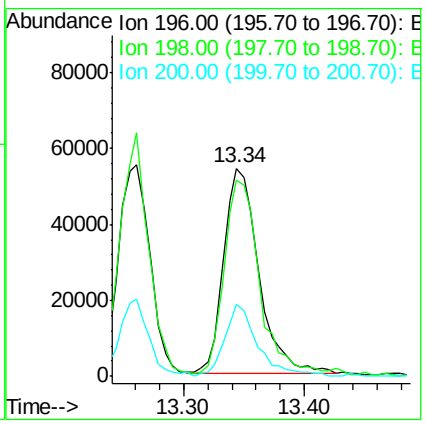


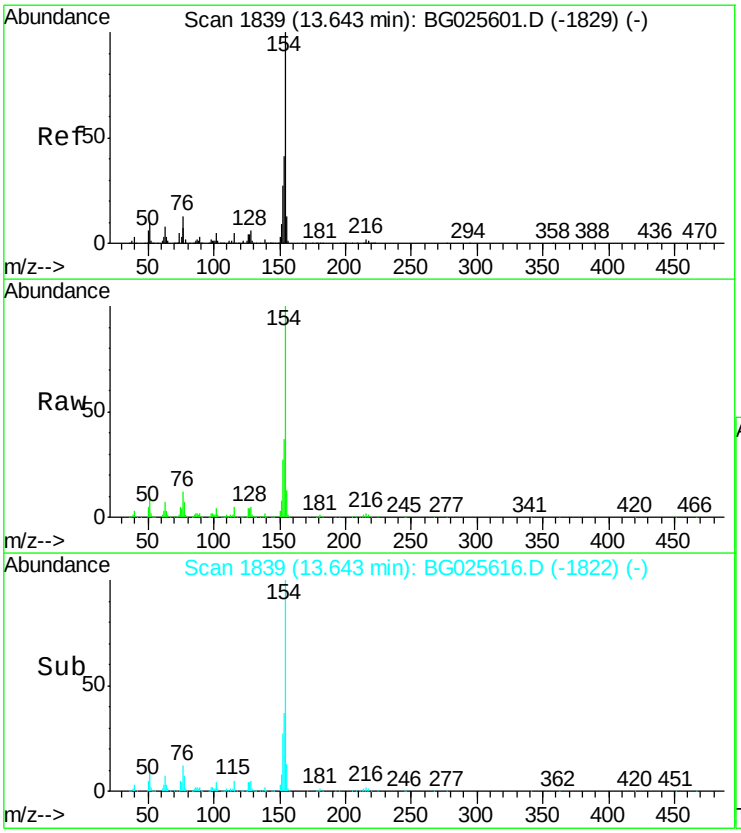
#39
2,4,5-Trichlorophenol
Concen: 21.40 ng/ul
RT: 13.34 min Scan# 1788
Delta R.T. -0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:196 Resp: 109127

Ion	Ratio	Lower	Upper
196	100		
198	94.4	78.6	118.0
200	34.6	27.3	40.9

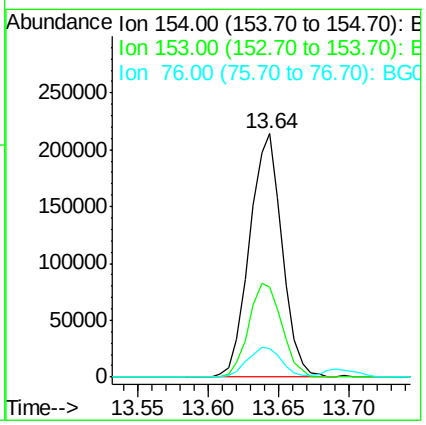


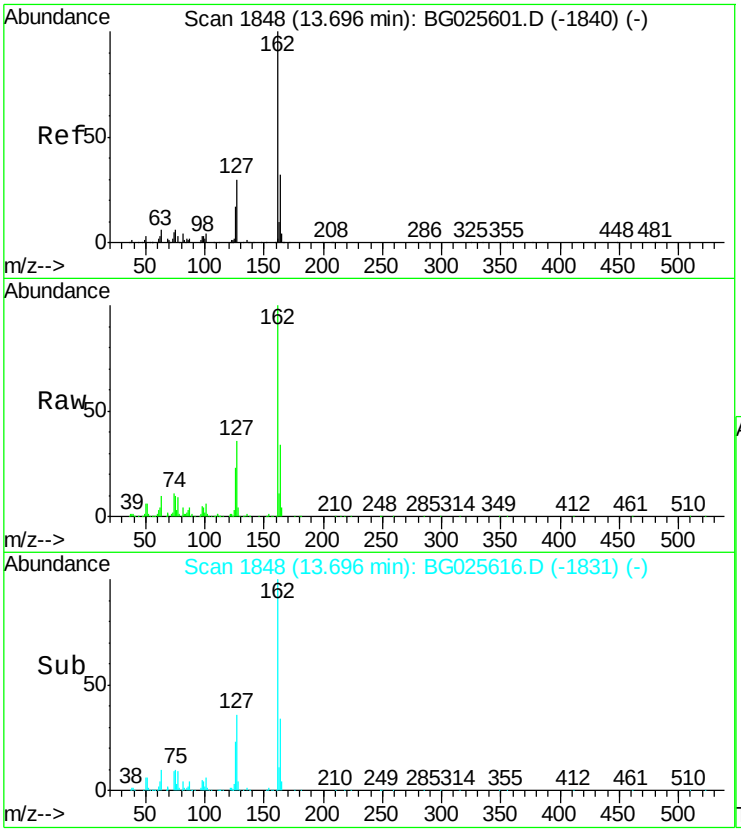


#40
1,1'-Biphenyl
Concen: 20.96 ng/ul
RT: 13.64 min Scan# 1839
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:154 Resp: 346395

Ion	Ratio	Lower	Upper
154	100		
153	36.7	32.2	48.2
76	11.7	9.6	14.4



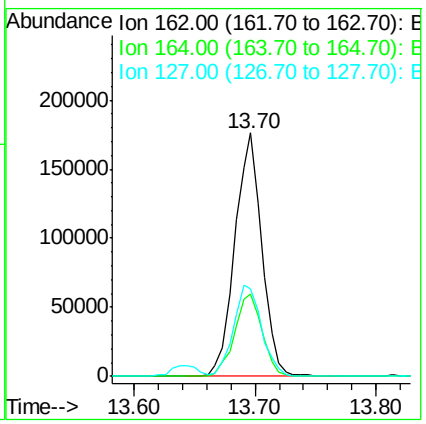


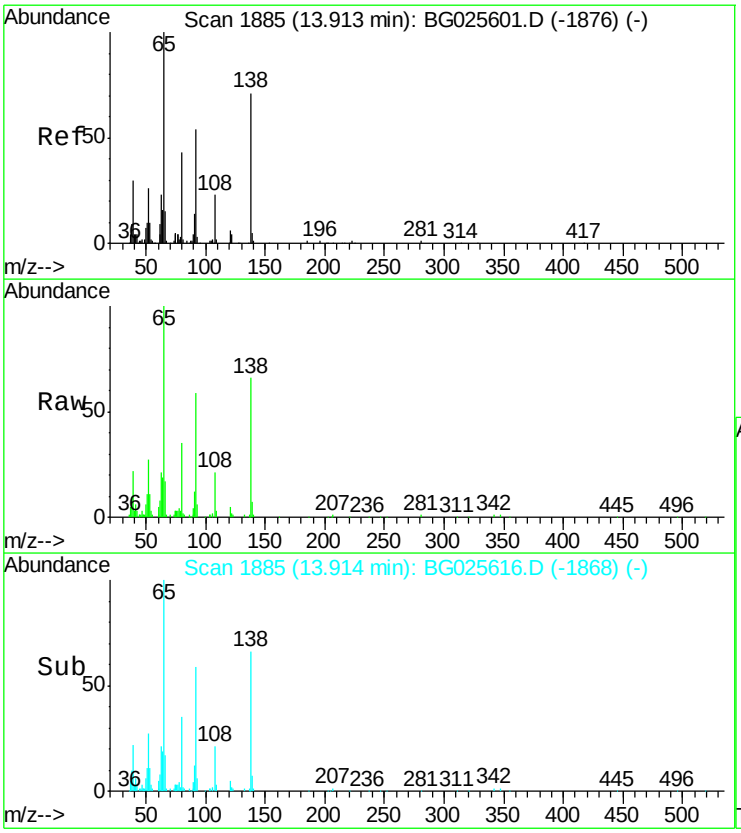
#41
2-Chloronaphthalene
Concen: 21.28 ng/ul
RT: 13.70 min Scan# 1848
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:162 Resp: 272925

Ion	Ratio	Lower	Upper
162	100		
164	34.0	25.0	37.6
127	35.8	30.7	46.1

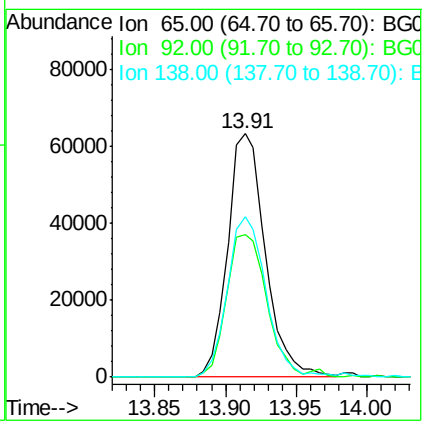


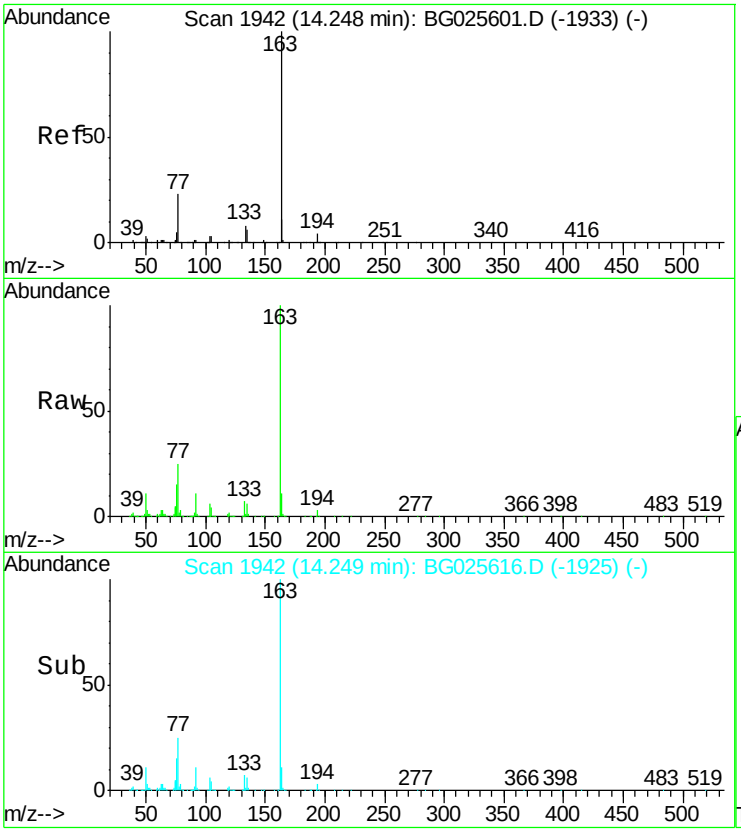


#42
2-Nitroaniline
Concen: 21.22 ng/ul
RT: 13.91 min Scan# 1885
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion: 65 Resp: 118005

Ion	Ratio	Lower	Upper
65	100		
92	58.7	50.9	76.3
138	65.7	61.8	92.6



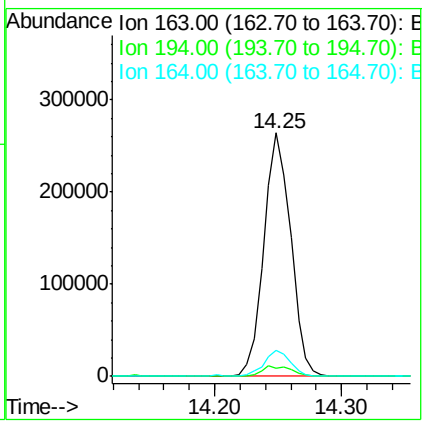


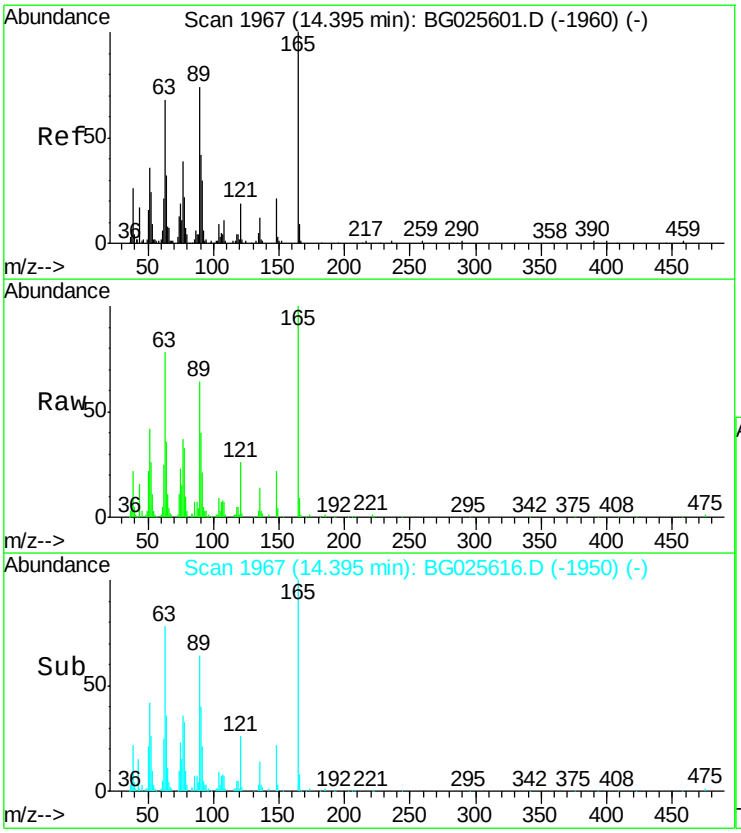
#44
Dimethylphthalate
Concen: 21.01 ng/ul
RT: 14.25 min Scan# 1942
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:163 Resp: 389196

Ion	Ratio	Lower	Upper
163	100		
194	3.4	3.4	5.0
164	10.6	9.0	13.4

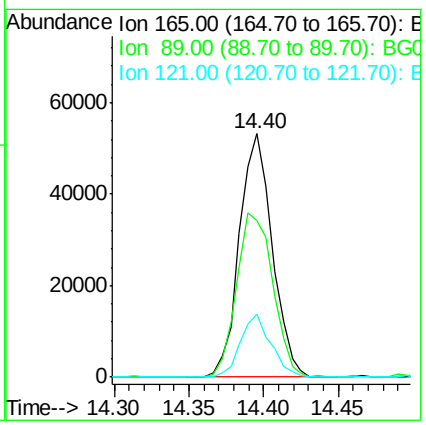


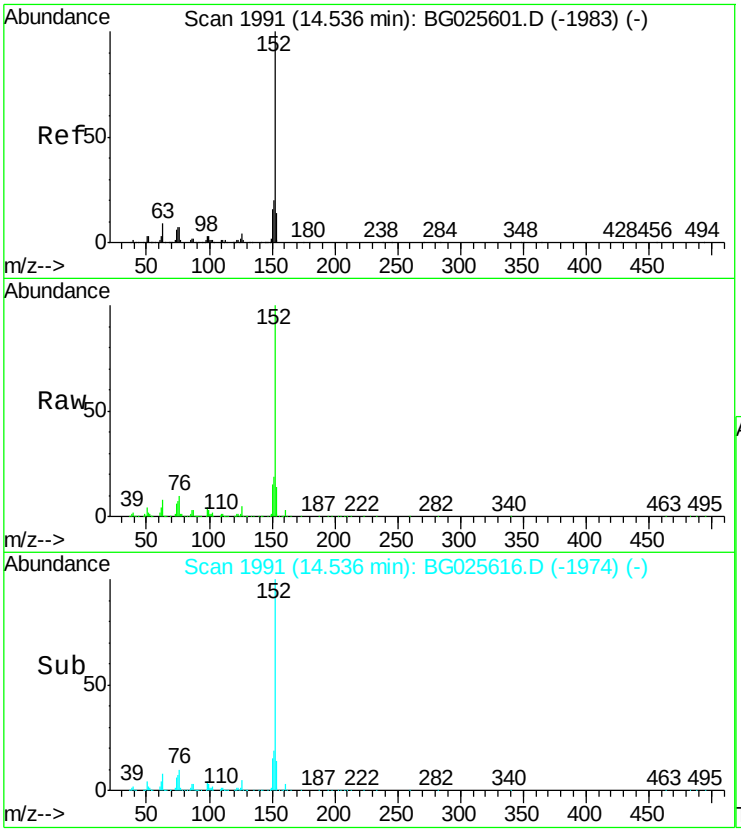


#45
2,6-Dinitrotoluene
Concen: 21.33 ng/ul
RT: 14.40 min Scan# 1967
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:165 Resp: 81330

Ion	Ratio	Lower	Upper
165	100		
89	64.2	52.9	79.3
121	25.9	22.2	33.4



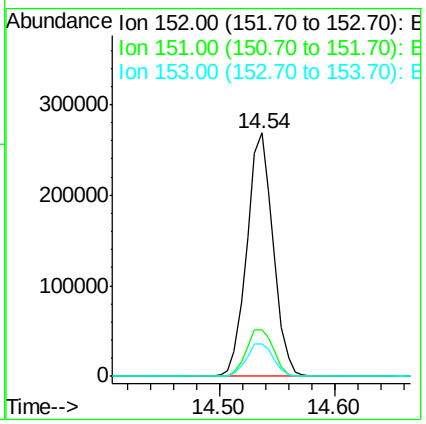


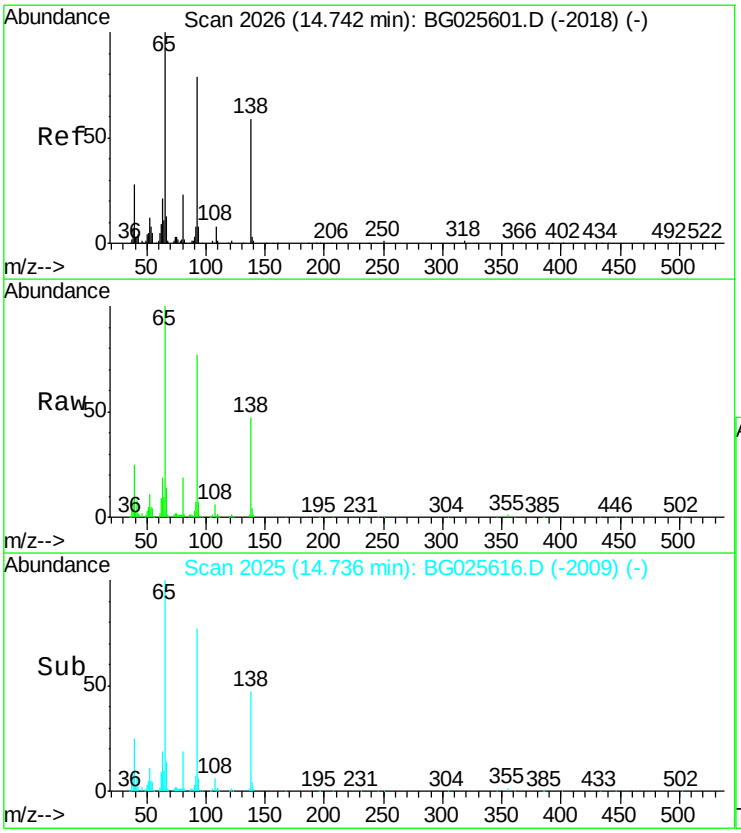
#47
Acenaphthylene
Concen: 21.40 ng/ul
RT: 14.54 min Scan# 1991
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:152 Resp: 423929

Ion	Ratio	Lower	Upper
152	100		
151	19.4	16.7	25.1
153	13.5	11.4	17.2

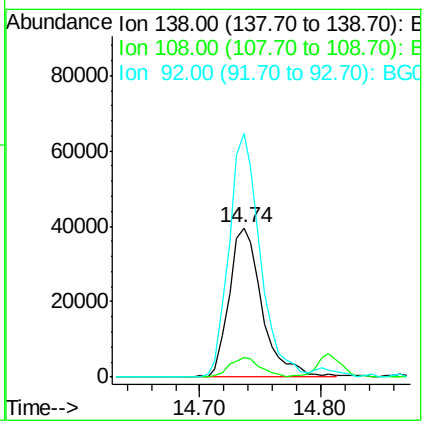


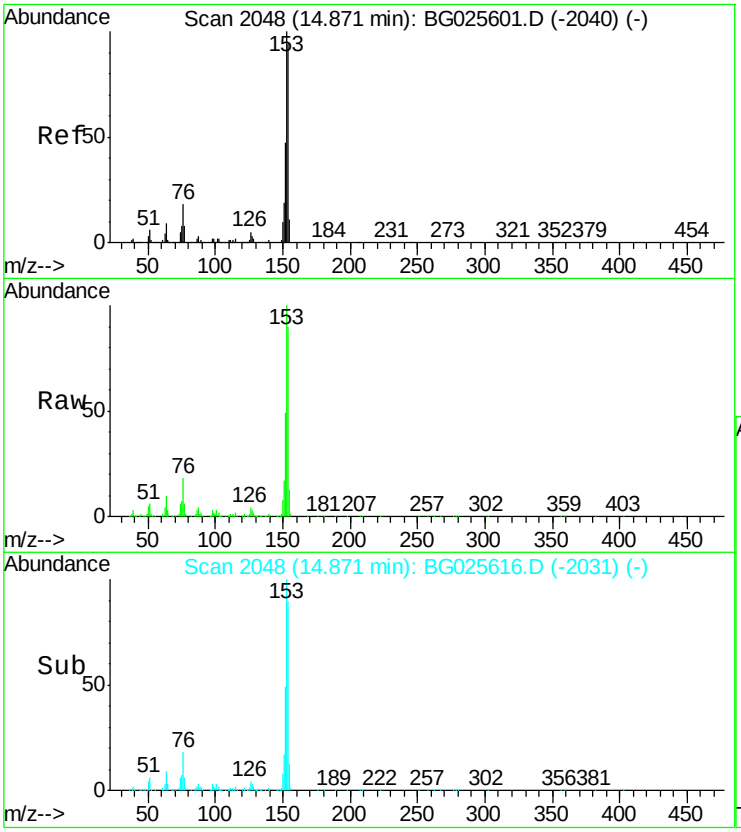


#48
3-Nitroaniline
Concen: 21.71 ng/ul
RT: 14.74 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:138 Resp: 74889

Ion	Ratio	Lower	Upper
138	100		
108	13.0	6.3	9.5#
92	163.2	106.4	159.6#



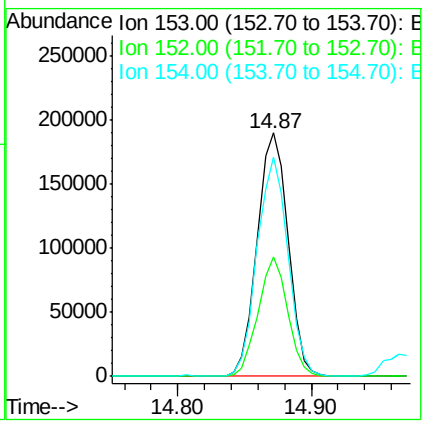


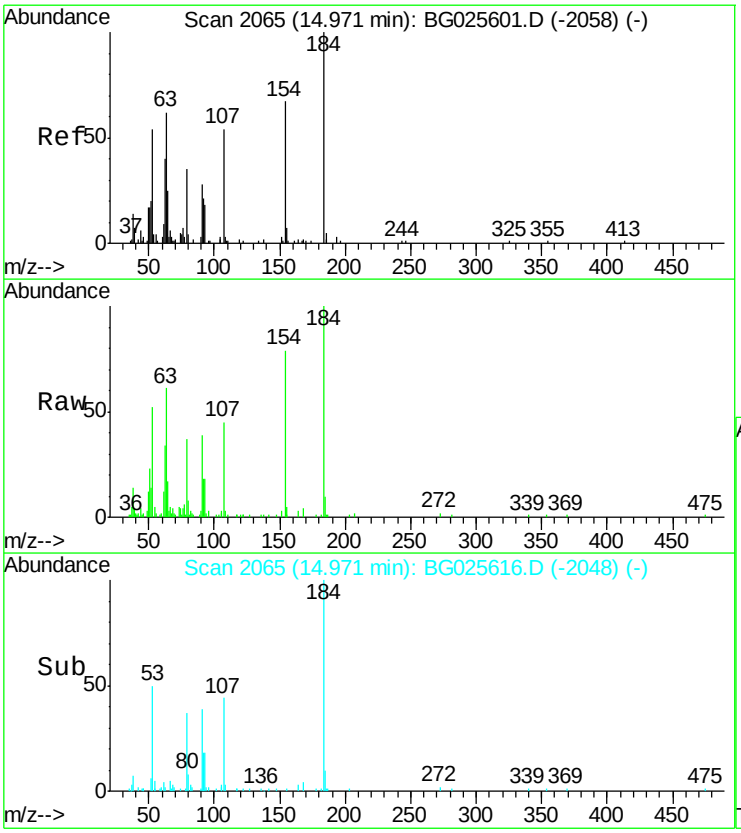
#49
Acenaphthene
Concen: 21.55 ng/ul
RT: 14.87 min Scan# 2048
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:153 Resp: 304122

Ion	Ratio	Lower	Upper
153	100		
152	49.0	36.5	54.7
154	89.8	72.3	108.5

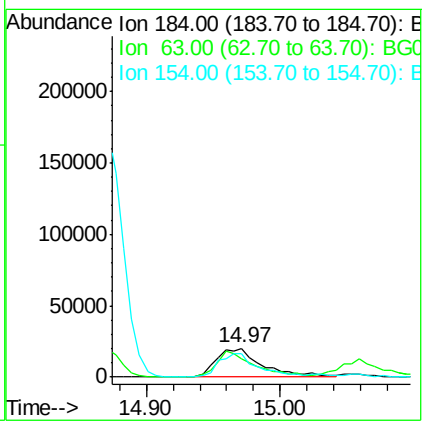


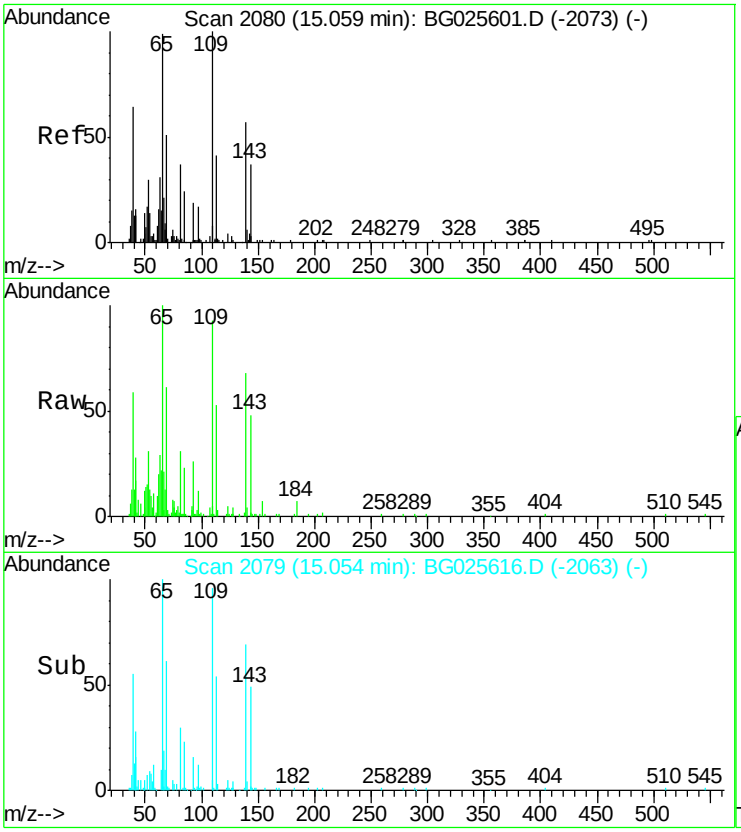


#50
2,4-Dinitrophenol
Concen: 21.83 ng/ul
RT: 14.97 min Scan# 2065
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:184 Resp: 48932

Ion	Ratio	Lower	Upper
184	100		
63	61.0	65.1	97.7#
154	79.0	68.2	102.4



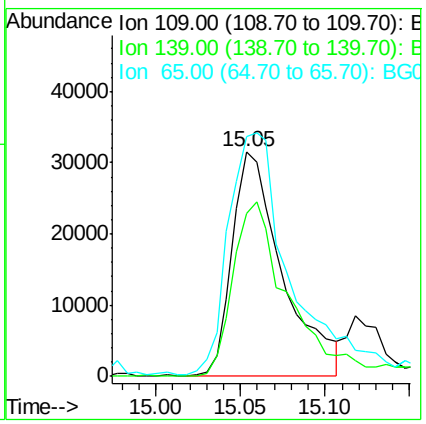


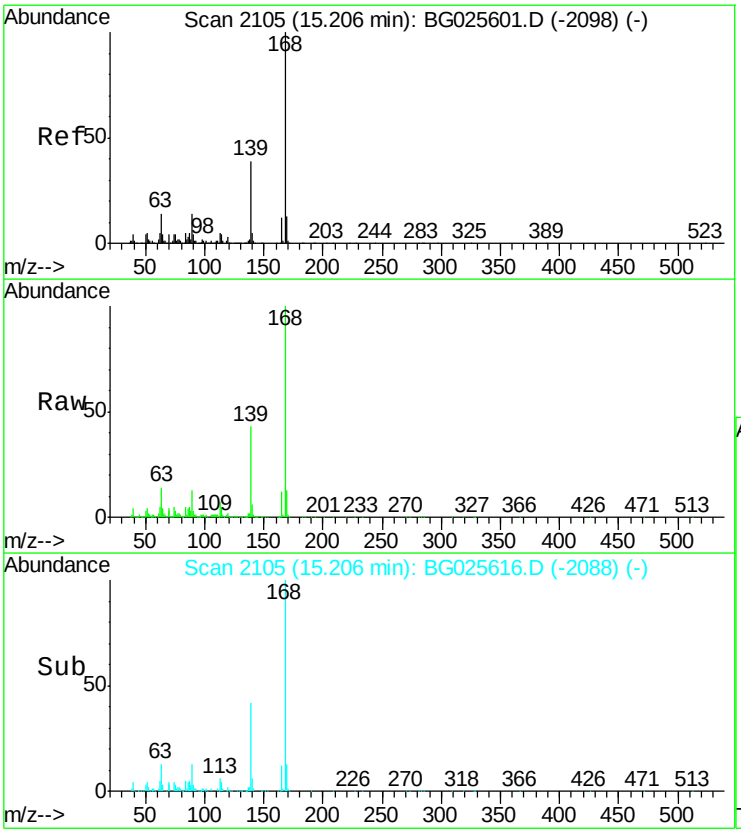
#52
4-Nitrophenol
Concen: 18.35 ng/ul
RT: 15.05 min Scan# 2079
Delta R.T. -0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:109 Resp: 65597

Ion	Ratio	Lower	Upper
109	100		
139	72.7	62.6	93.8
65	107.1	90.4	135.6

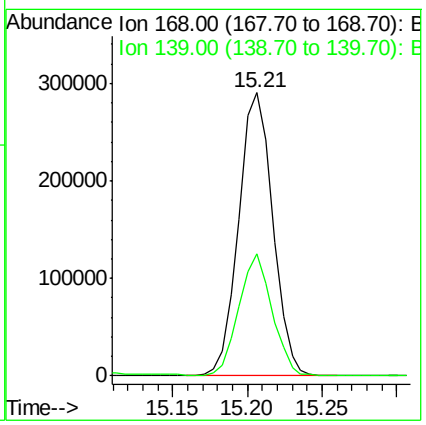


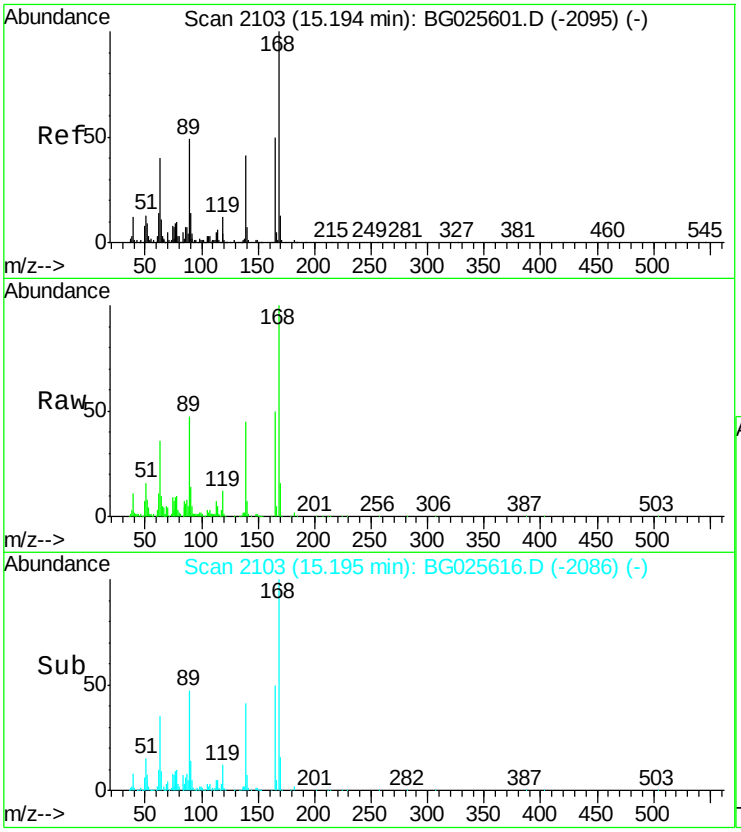


#53
Dibenzofuran
Concen: 21.20 ng/ul
RT: 15.21 min Scan# 2105
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:168 Resp: 459745

Ion	Ratio	Lower	Upper
168	100		
139	43.1	33.8	50.8



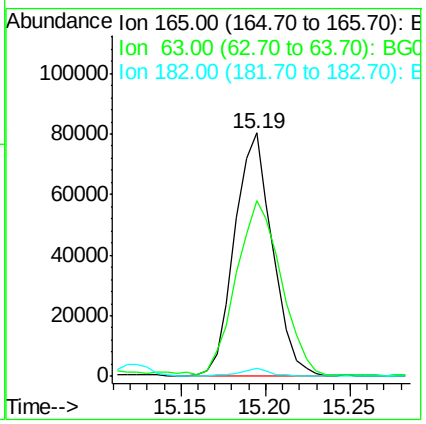


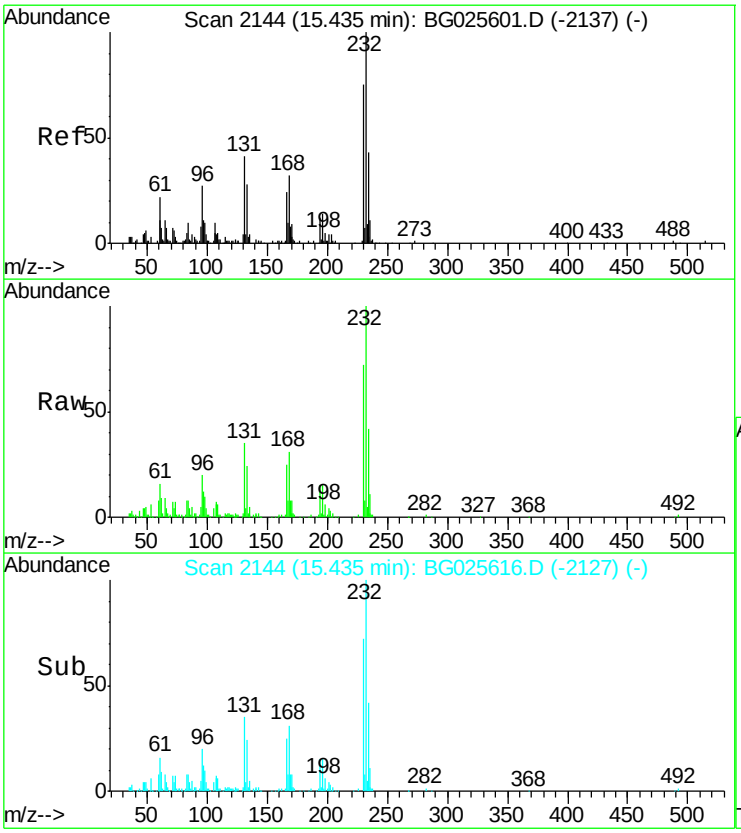
#54
2,4-Dinitrotoluene
Concen: 21.56 ng/ul
RT: 15.19 min Scan# 2103
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:165 Resp: 125358

Ion	Ratio	Lower	Upper
165	100		
63	72.3	46.8	70.2#
182	3.5	1.8	2.6#

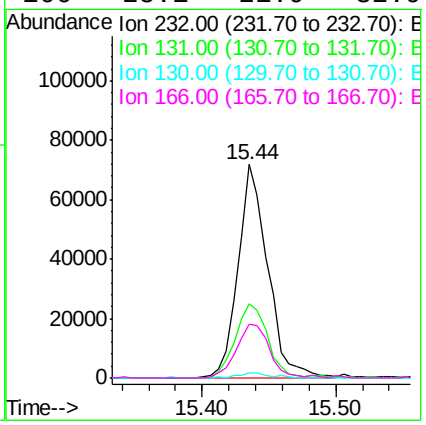


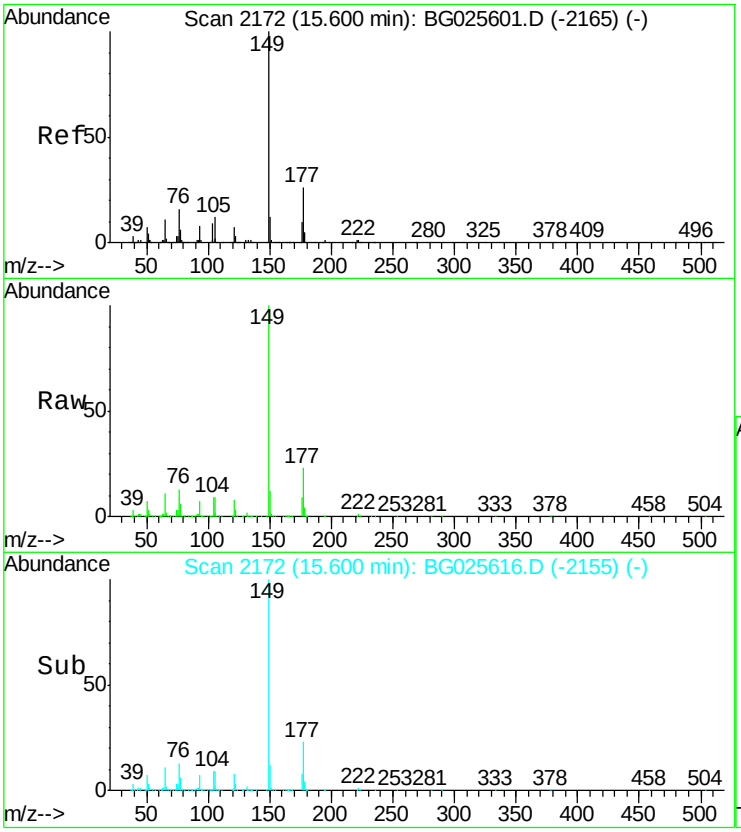


#55
2,3,4,6-Tetrachlorophenol
Concen: 20.42 ng/ul
RT: 15.44 min Scan# 2144
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:232 Resp: 110191

Ion	Ratio	Lower	Upper
232	100		
131	34.7	33.3	49.9
130	2.3	1.8	2.6
166	25.1	21.9	32.9



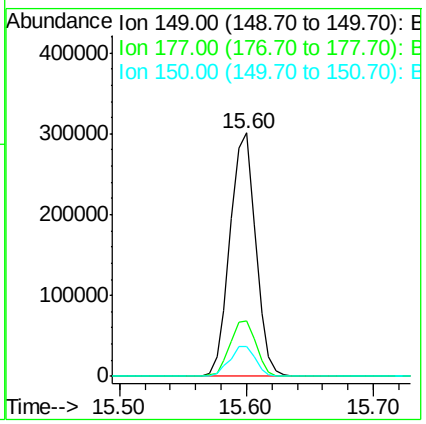


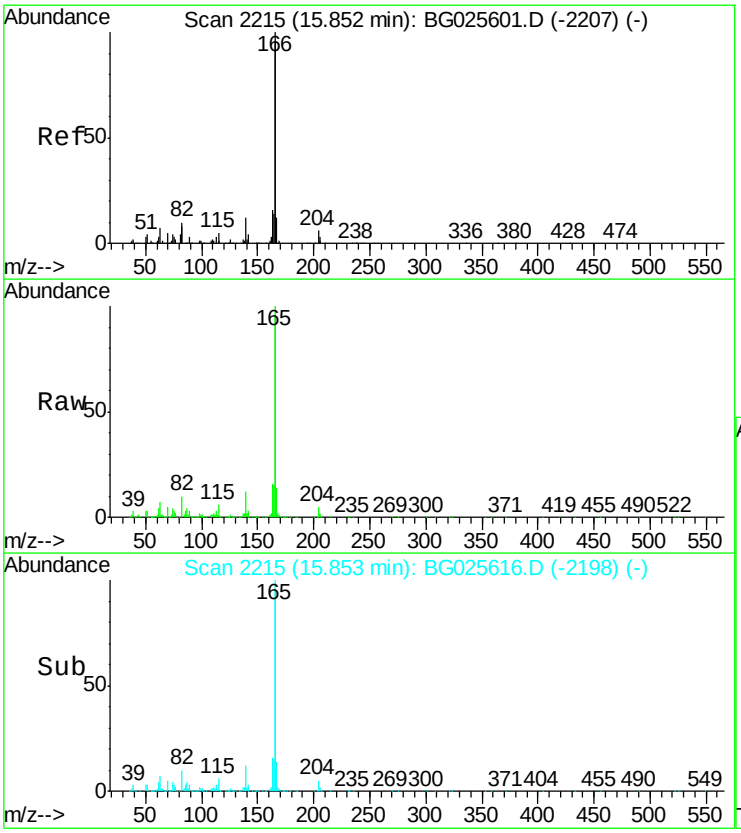
#56
Diethylphthalate
Concen: 20.90 ng/ul
RT: 15.60 min Scan# 2172
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:149 Resp: 418393

Ion	Ratio	Lower	Upper
149	100		
177	22.8	17.8	26.8
150	12.0	10.2	15.4

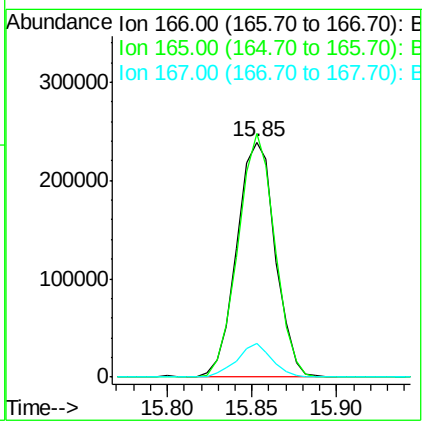


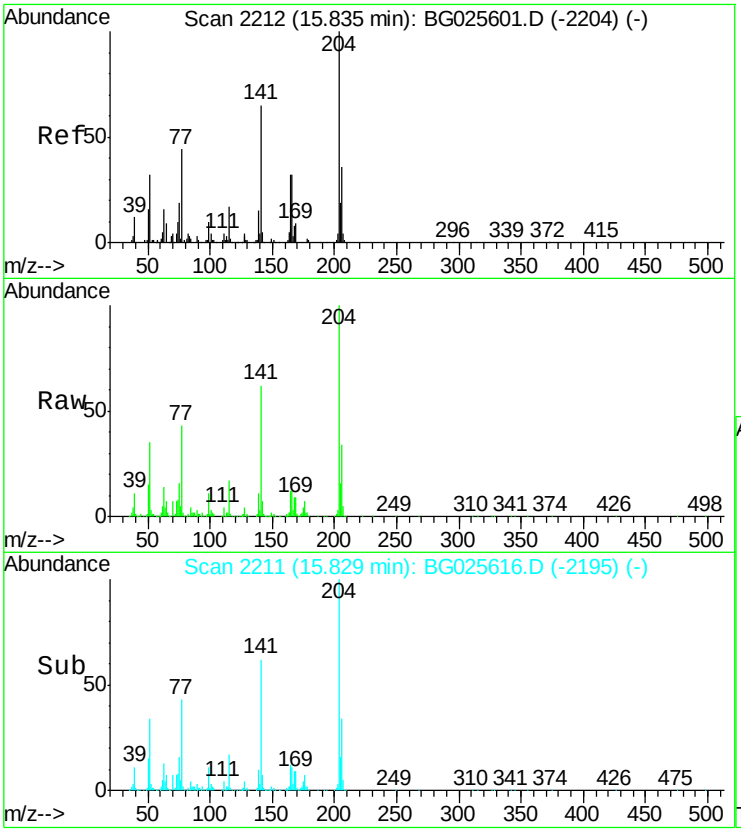


#58
Fluorene
Concen: 21.37 ng/ul
RT: 15.85 min Scan# 2215
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:166 Resp: 378436

Ion	Ratio	Lower	Upper
166	100		
165	103.7	79.7	119.5
167	14.2	11.4	17.2



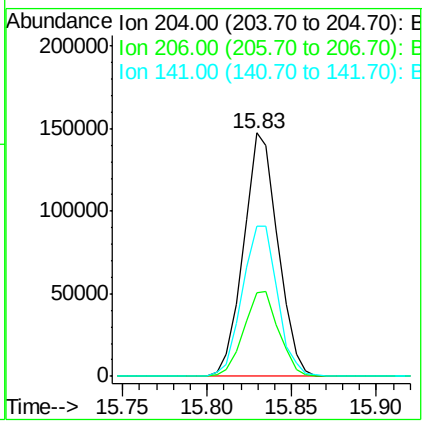


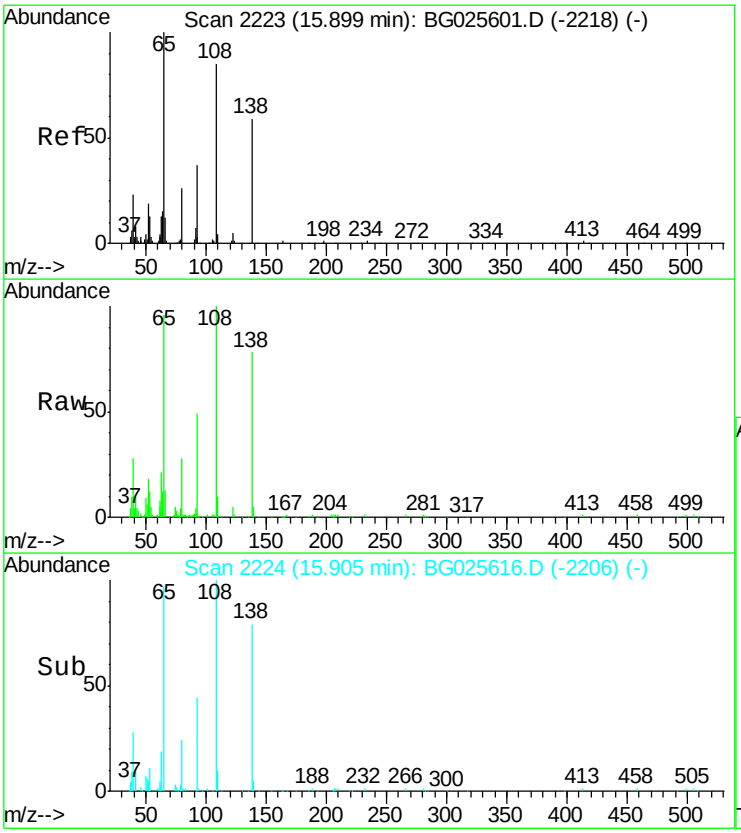
#59
4-Chlorophenyl-phenylether
Concen: 20.91 ng/ul
RT: 15.83 min Scan# 2211
Delta R.T. -0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:204 Resp: 208922

Ion	Ratio	Lower	Upper
204	100		
206	34.5	32.3	48.5
141	61.8	57.5	86.3

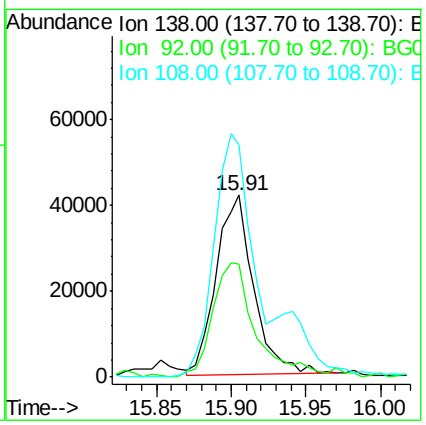


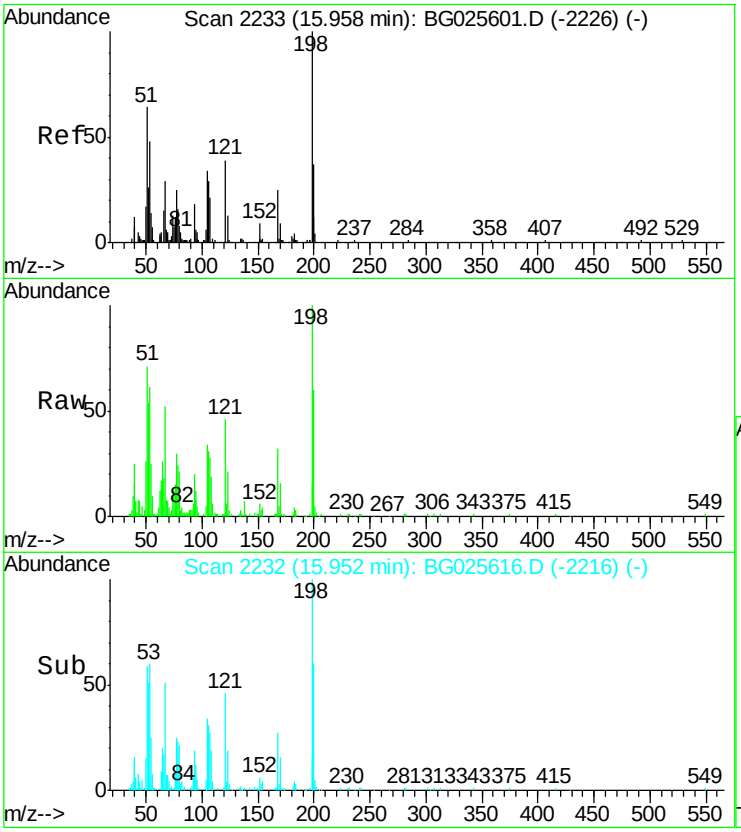


#60
4-Nitroaniline
Concen: 21.93 ng/ul
RT: 15.91 min Scan# 2224
Delta R.T. 0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:138 Resp: 73206

Ion	Ratio	Lower	Upper
138	100		
92	62.3	56.9	85.3
108	127.8	104.9	157.3



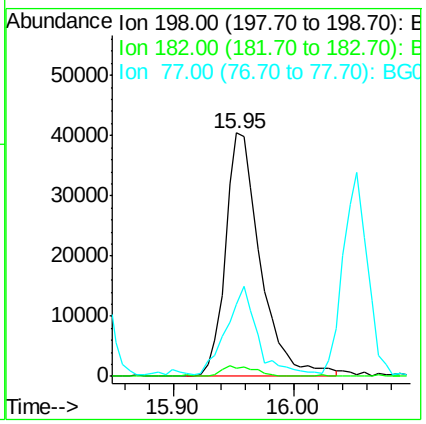


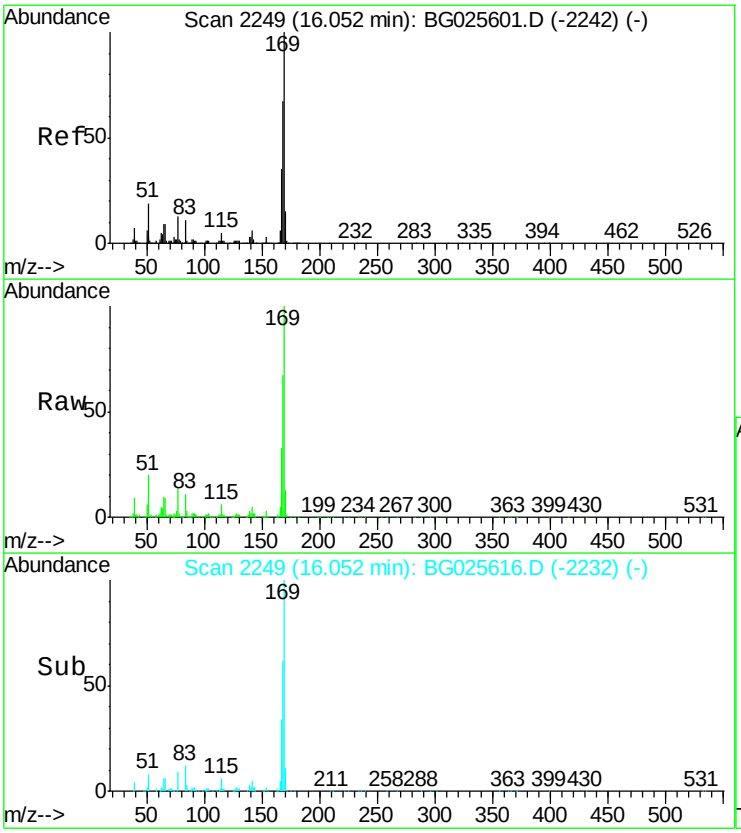
#63
4,6-Dinitro-2-methylphenol
Concen: 20.07 ng/ul
RT: 15.95 min Scan# 2232
Delta R.T. -0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:198 Resp: 80981

Ion	Ratio	Lower	Upper
198	100		
182	3.5	5.8	6.4#
77	29.8	22.1	33.9

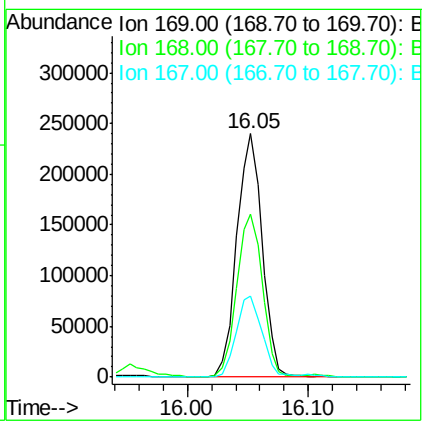


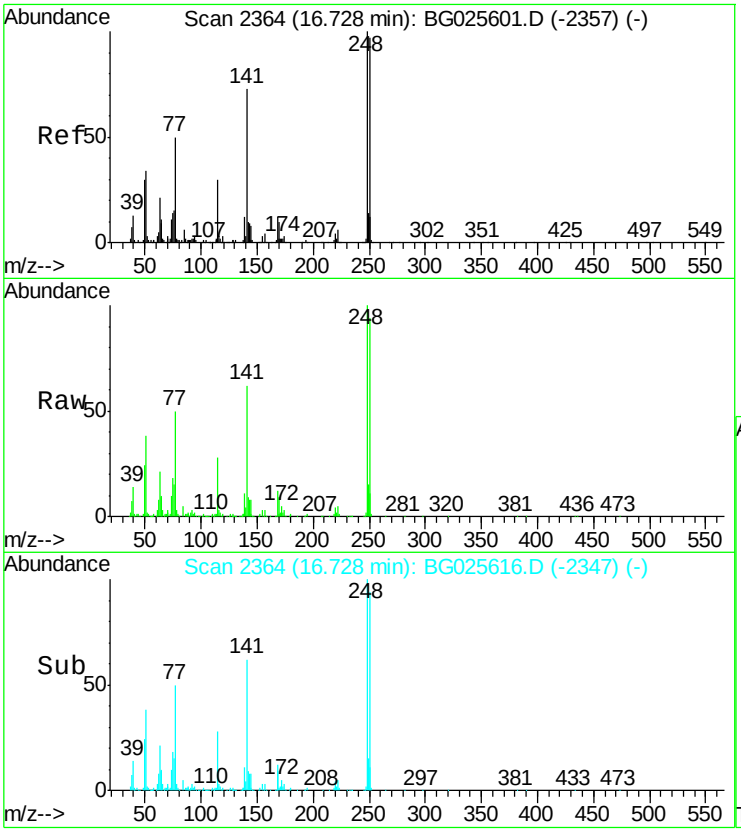


#64
N-Nitrosodiphenylamine
Concen: 21.54 ng/ul
RT: 16.05 min Scan# 2249
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:169 Resp: 352437

Ion	Ratio	Lower	Upper
169	100		
168	66.7	59.1	88.7
167	33.4	29.7	44.5



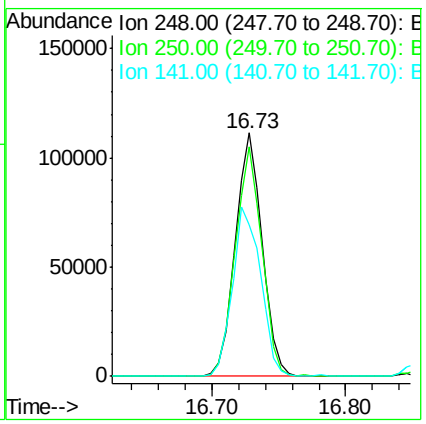


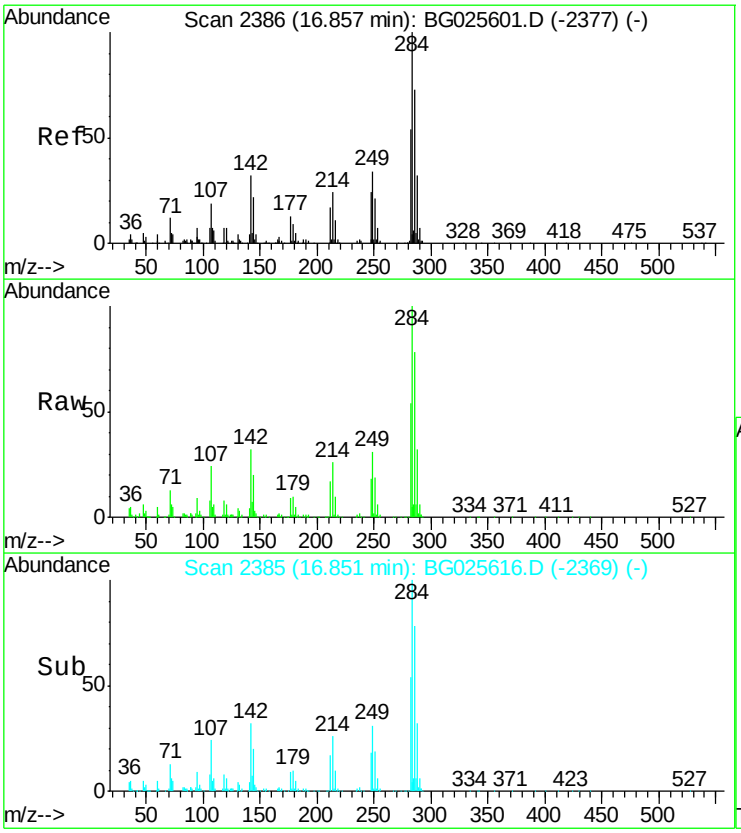
#65
4-Bromophenyl-phenylether
Concen: 21.13 ng/ul
RT: 16.73 min Scan# 2364
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:248 Resp: 155608

Ion	Ratio	Lower	Upper
248	100		
250	94.3	71.9	107.9
141	62.0	53.8	80.8

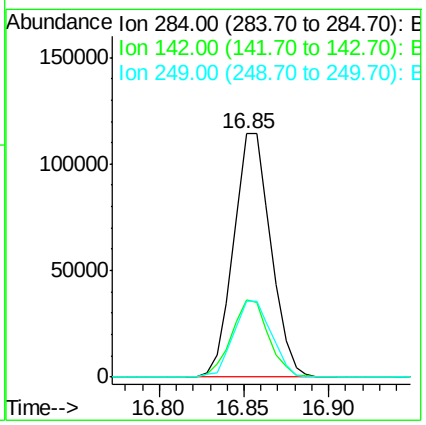


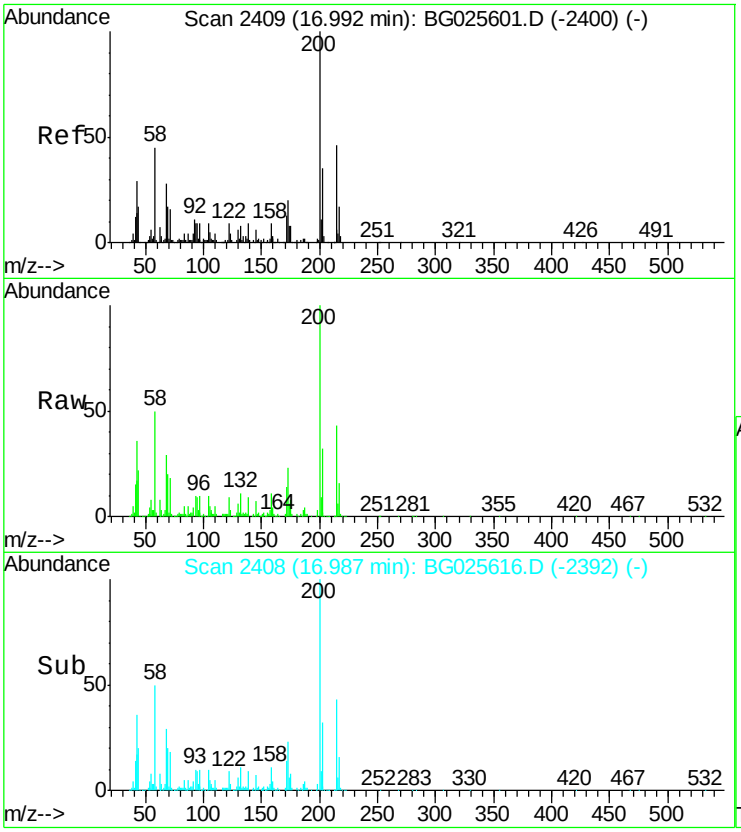


#66
Hexachlorobenzene
Concen: 20.94 ng/ul
RT: 16.85 min Scan# 2385
Delta R.T. -0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:284 Resp: 175285

Ion	Ratio	Lower	Upper
284	100		
142	31.5	26.1	39.1
249	31.0	25.9	38.9



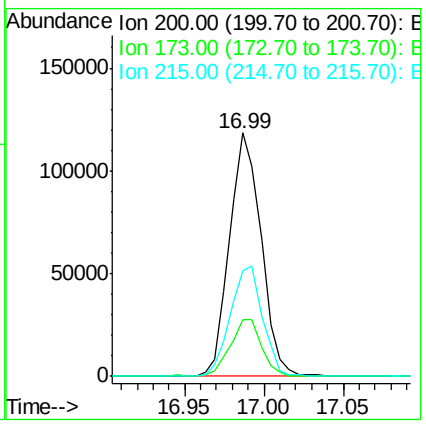


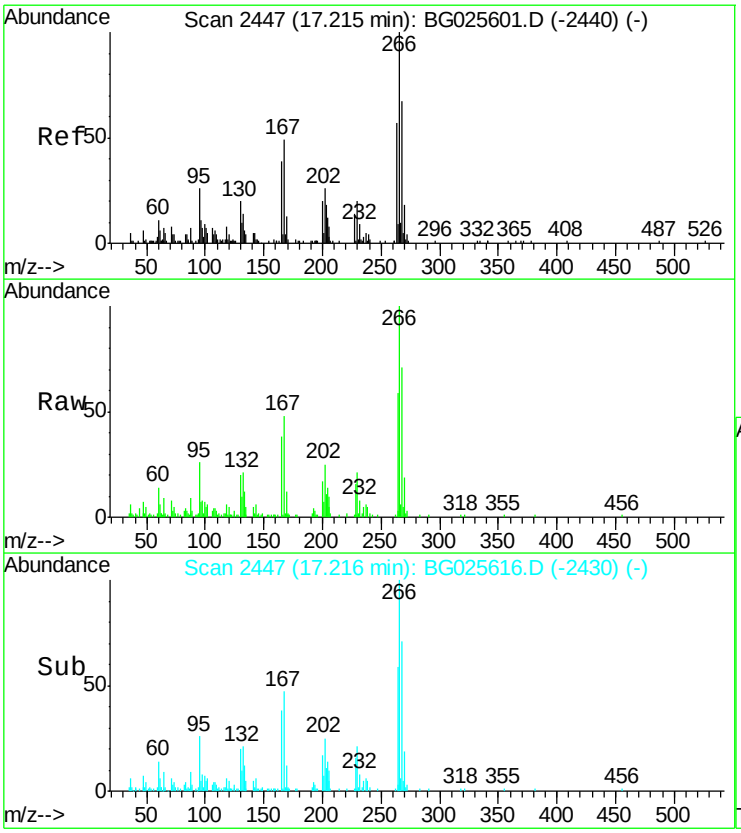
#67
Atrazine
Concen: 21.31 ng/ul
RT: 16.99 min Scan# 2408
Delta R.T. -0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:200 Resp: 163825

Ion	Ratio	Lower	Upper
200	100		
173	23.4	19.2	28.8
215	43.3	40.3	60.5

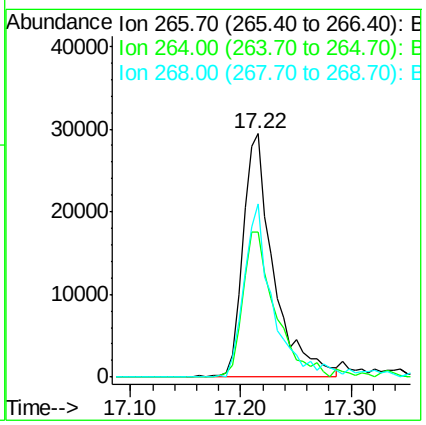


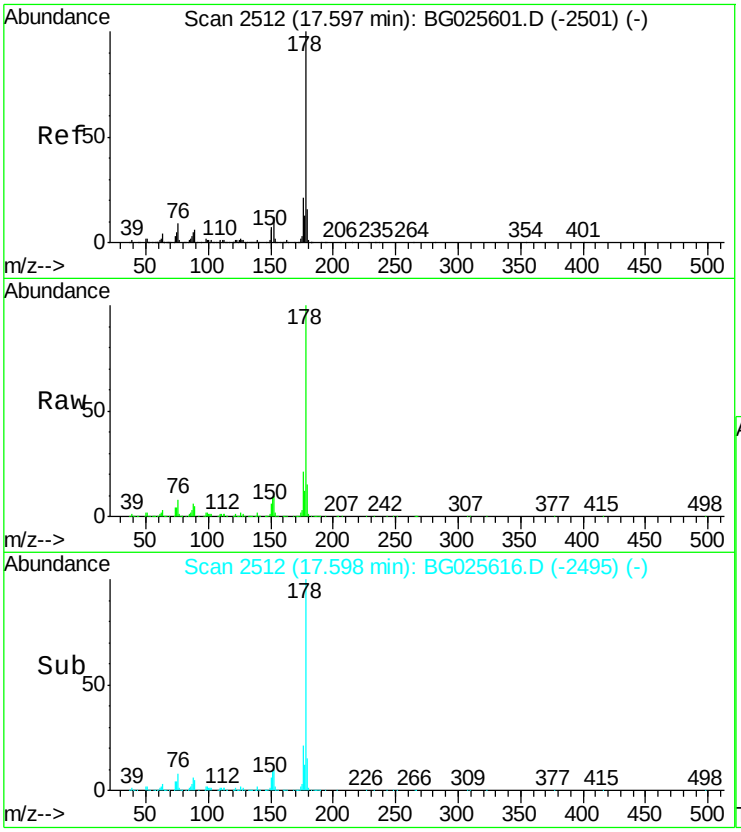


#68
Pentachlorophenol
Concen: 16.39 ng/ul
RT: 17.22 min Scan# 2447
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:266 Resp: 57074

Ion	Ratio	Lower	Upper
266	100		
264	59.5	47.1	70.7
268	70.9	56.2	84.4



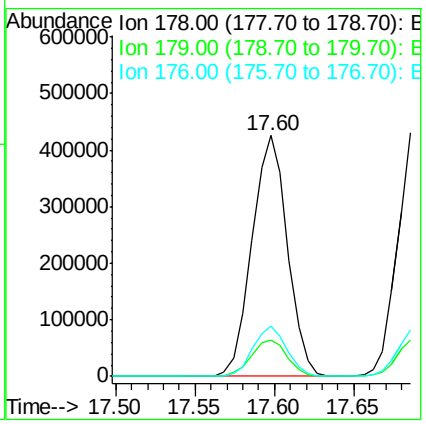


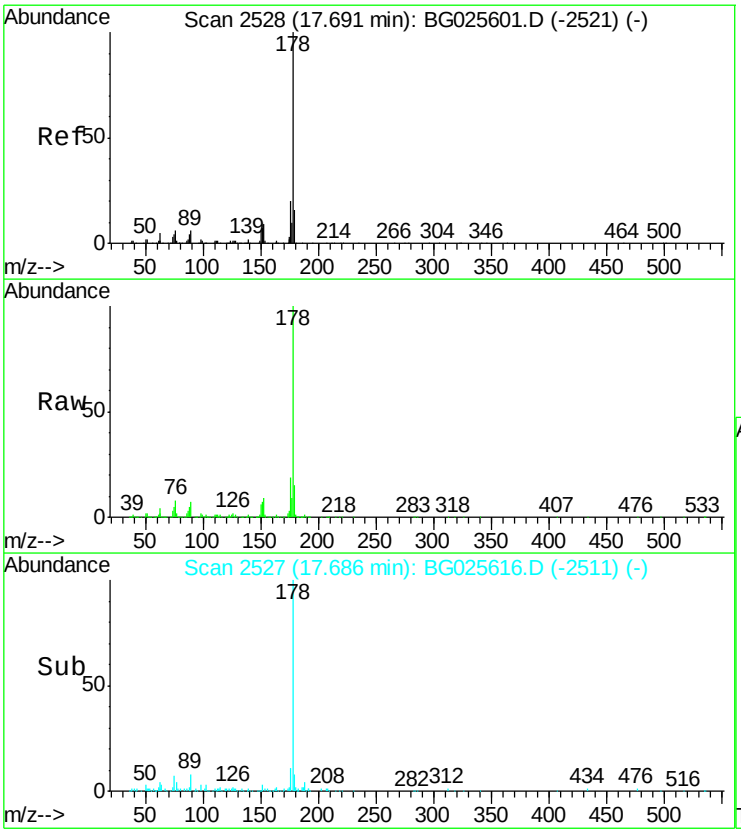
#69
Phenanthrene
Concen: 21.48 ng/ul
RT: 17.60 min Scan# 2512
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:178 Resp: 662673

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.4	18.6
176	20.8	16.5	24.7

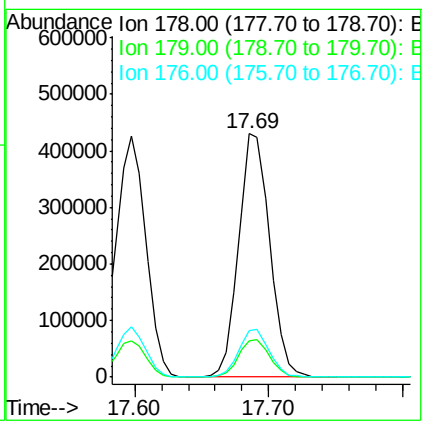


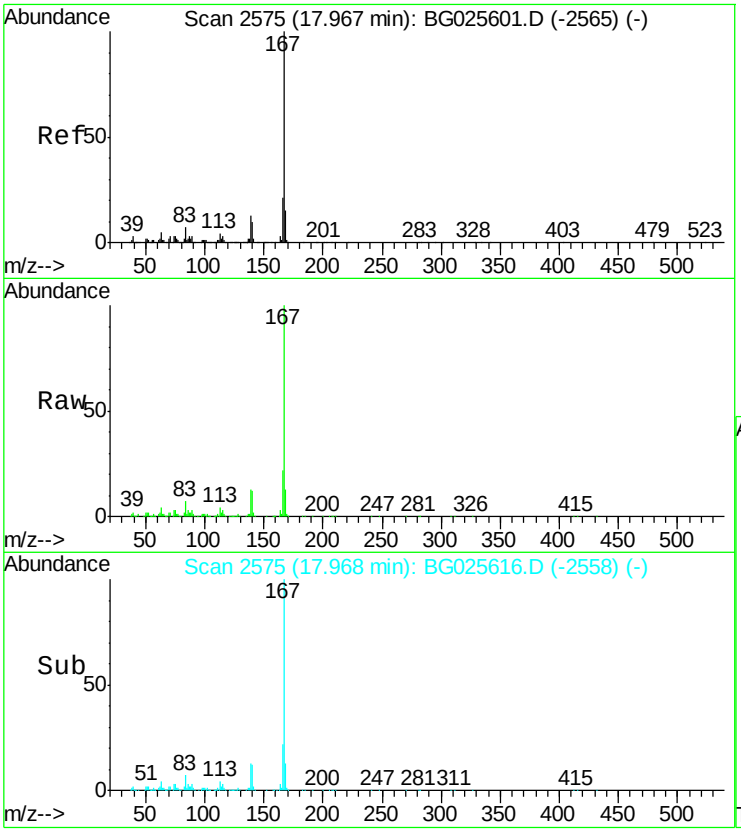


#71
Anthracene
Concen: 22.17 ng/ul
RT: 17.69 min Scan# 2527
Delta R.T. -0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:178 Resp: 687507

Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.6	19.0
176	19.2	15.9	23.9



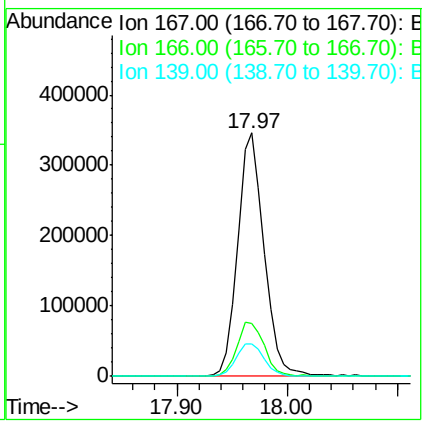


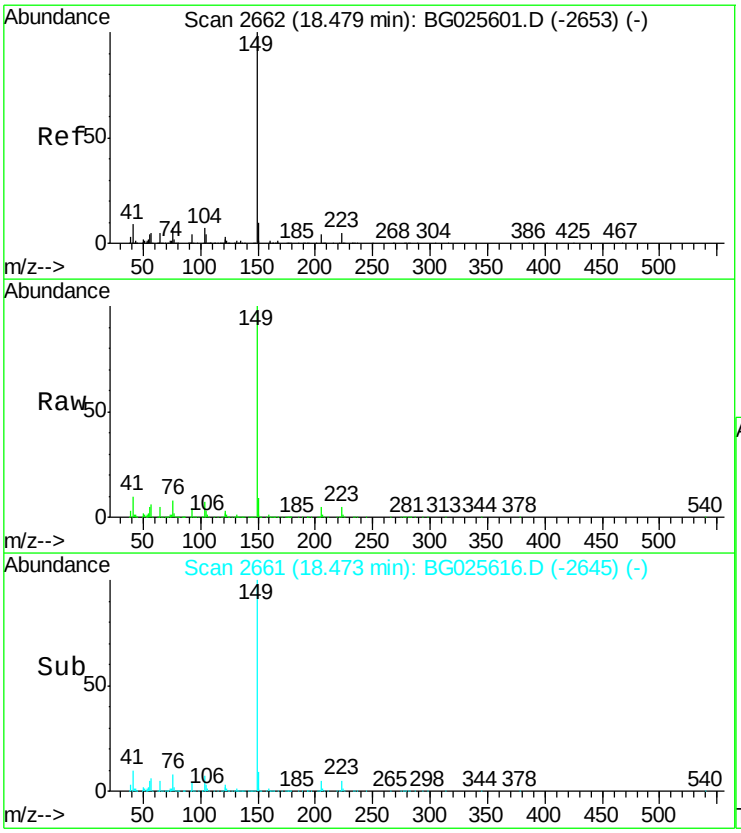
#72
Carbazole
Concen: 22.62 ng/ul
RT: 17.97 min Scan# 2575
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:167 Resp: 581883

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.9	26.9
139	13.2	10.5	15.7

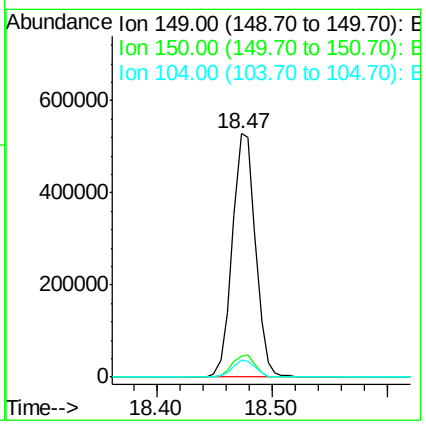


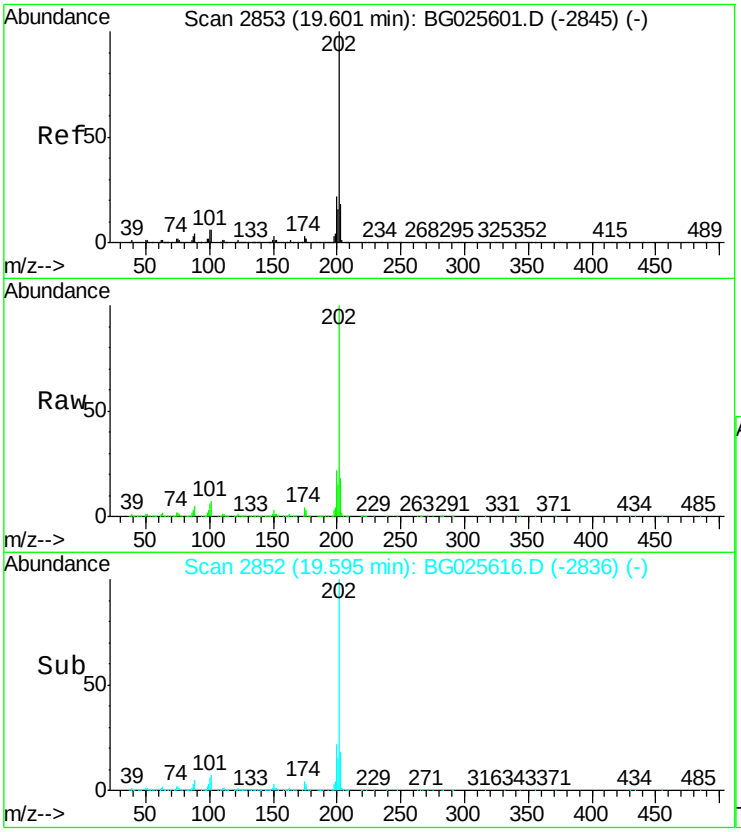


#73
Di-n-butylphthalate
Concen: 21.93 ng/ul
RT: 18.47 min Scan# 2661
Delta R.T. -0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:149 Resp: 729406

Ion	Ratio	Lower	Upper
149	100		
150	8.6	7.9	11.9
104	6.9	5.8	8.8



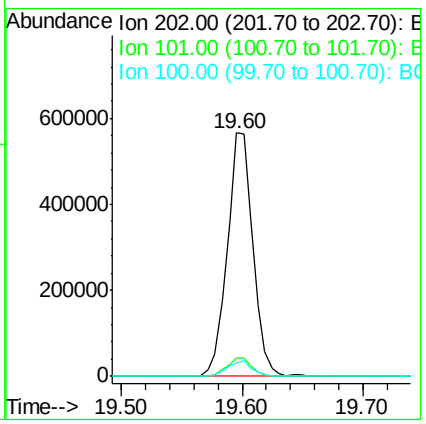


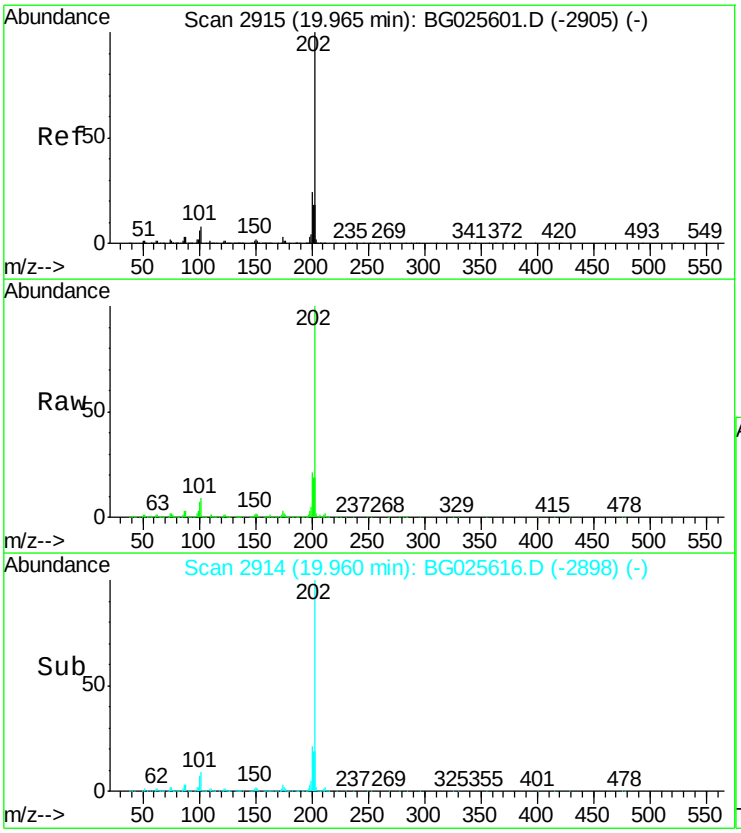
#74
Fluoranthene
Concen: 22.91 ng/ul
RT: 19.60 min Scan# 2852
Delta R.T. -0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:202 Resp: 834245

Ion	Ratio	Lower	Upper
202	100		
101	7.4	6.2	9.2
100	5.6	5.2	7.8

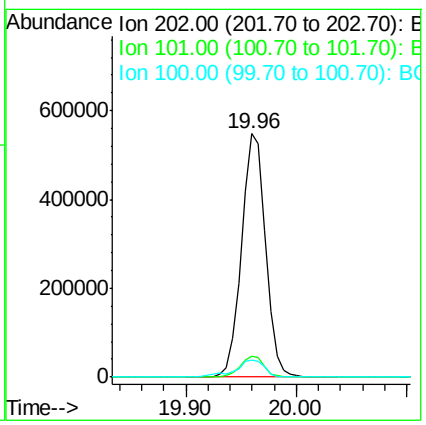


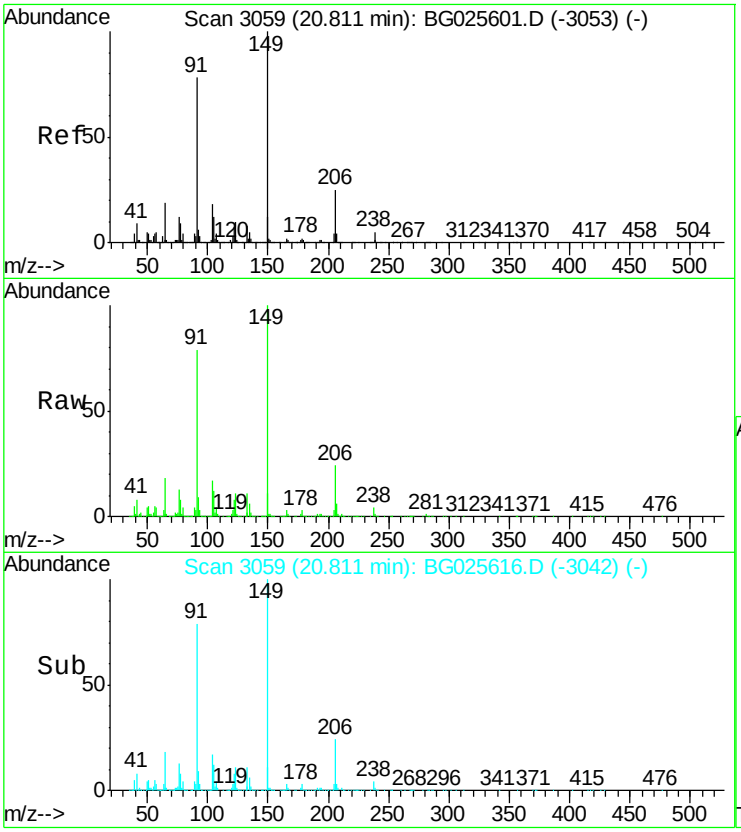


#77
Pyrene
Concen: 22.53 ng/ul
RT: 19.96 min Scan# 2914
Delta R.T. -0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:202 Resp: 839292

Ion	Ratio	Lower	Upper
202	100		
101	8.8	6.9	10.3
100	7.1	6.6	10.0



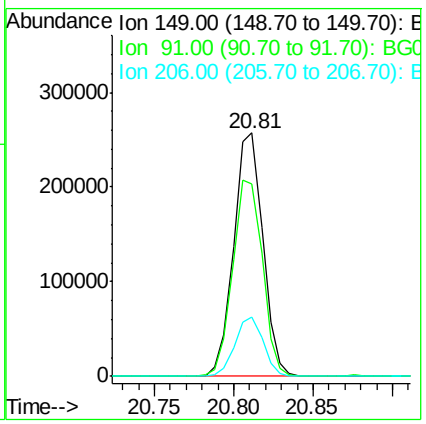


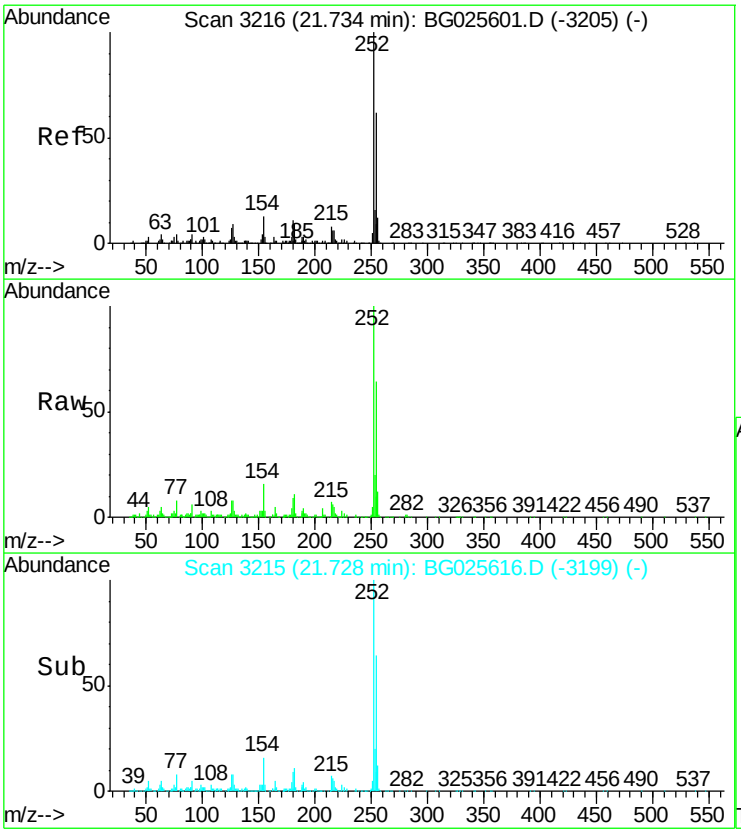
#78
Butylbenzylphthalate
Concen: 22.63 ng/ul
RT: 20.81 min Scan# 3059
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:149 Resp: 327956

Ion	Ratio	Lower	Upper
149	100		
91	78.9	65.8	98.6
206	24.3	20.1	30.1

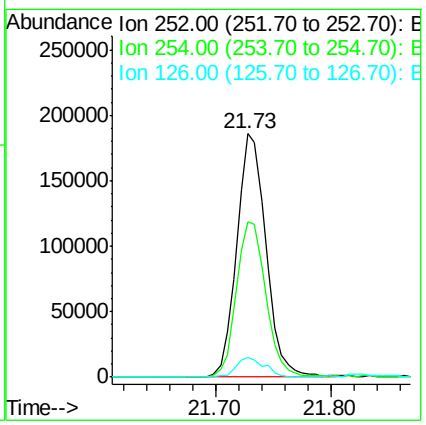


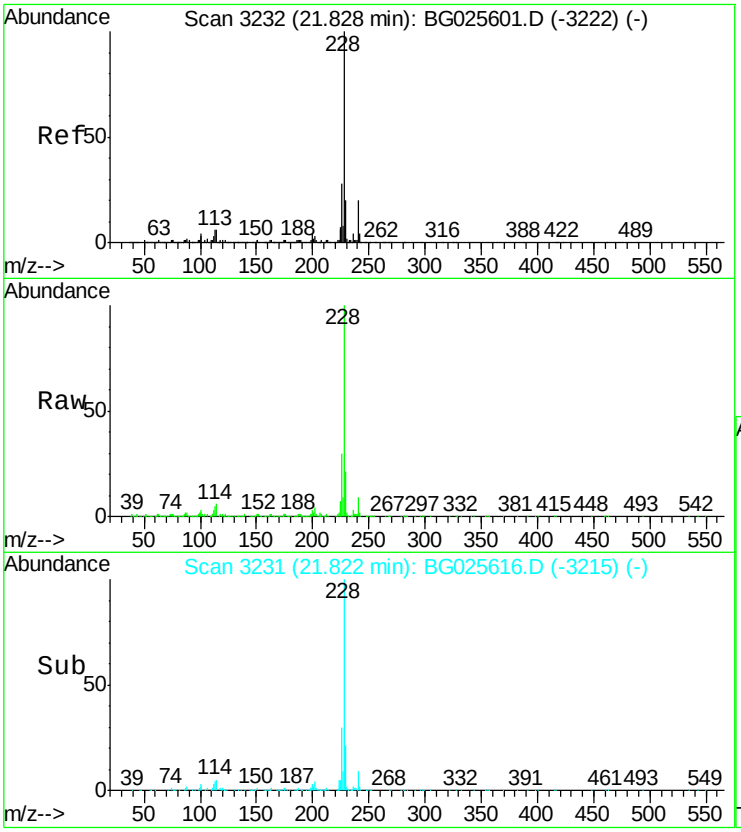


#79
3,3'-Dichlorobenzidine
Concen: 23.48 ng/ul
RT: 21.73 min Scan# 3215
Delta R.T. -0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:252 Resp: 326340

Ion	Ratio	Lower	Upper
252	100		
254	63.8	49.0	73.6
126	7.9	5.1	7.7#



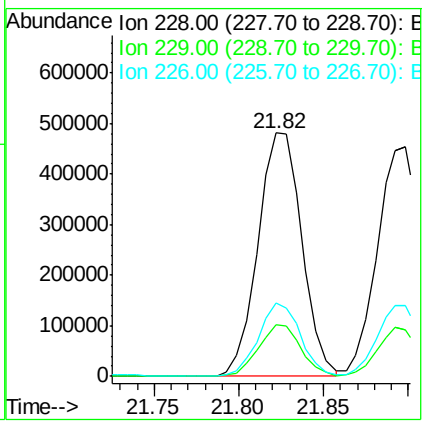


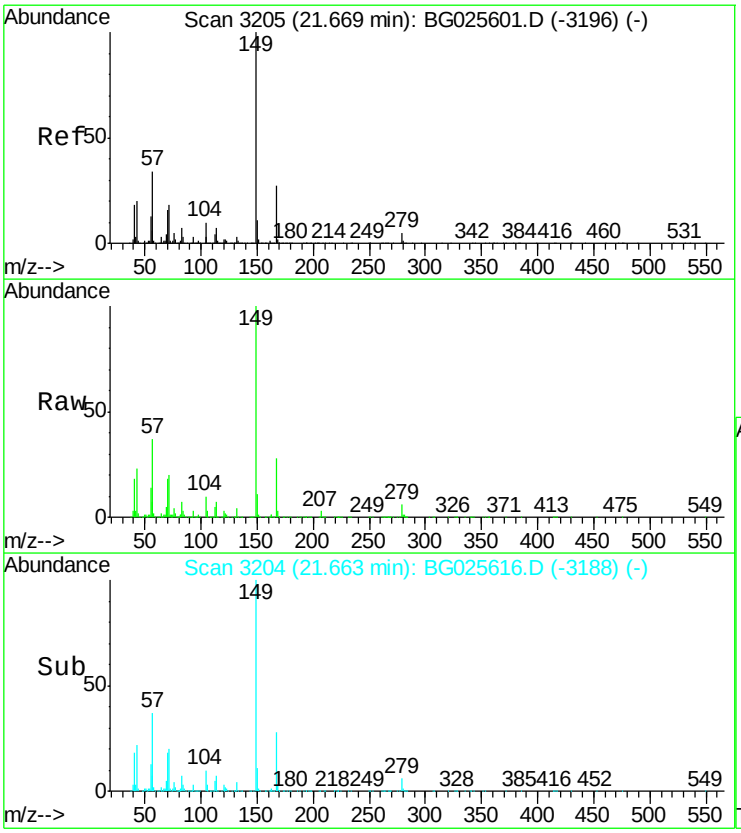
#80
Benzo(a)anthracene
Concen: 21.71 ng/ul
RT: 21.82 min Scan# 3231
Delta R.T. -0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:228 Resp: 869190

Ion	Ratio	Lower	Upper
228	100		
229	21.3	16.3	24.5
226	30.4	21.9	32.9

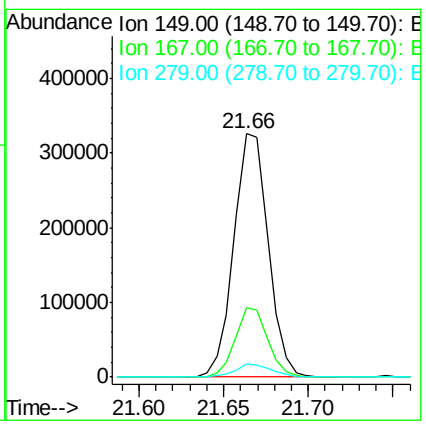


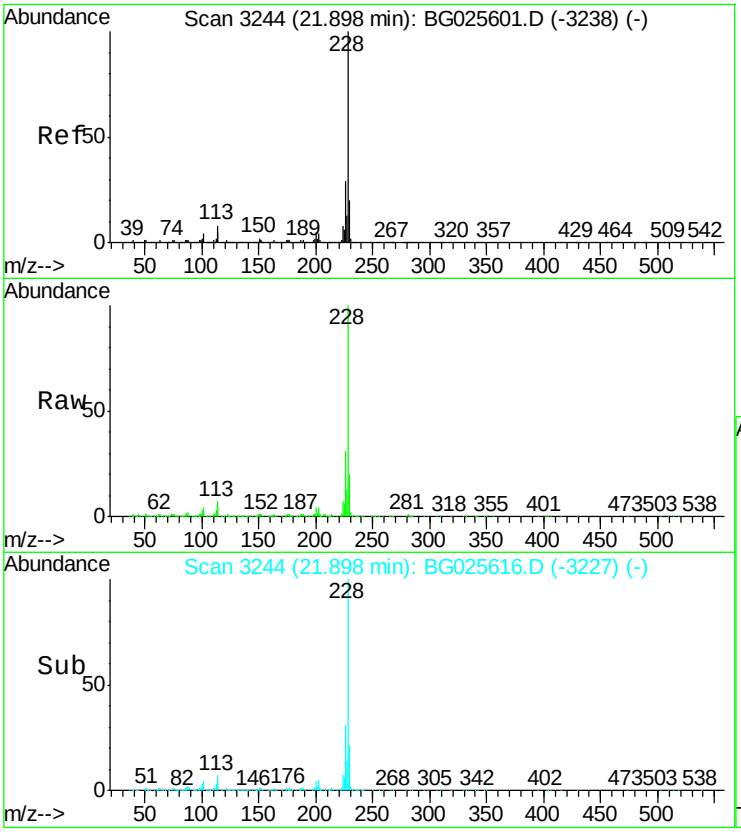


#81
Bis(2-ethylhexyl)phthalate
Concen: 22.89 ng/ul
RT: 21.66 min Scan# 3204
Delta R.T. -0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:149 Resp: 462884

Ion	Ratio	Lower	Upper
149	100		
167	28.4	21.8	32.8
279	5.6	4.5	6.7



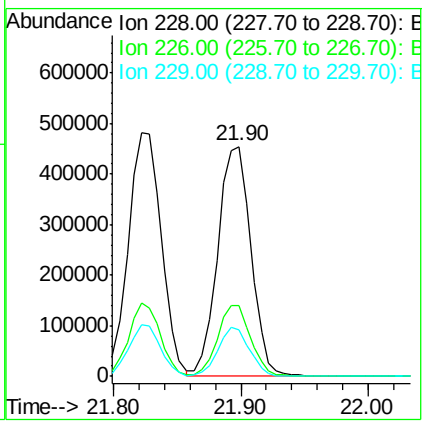


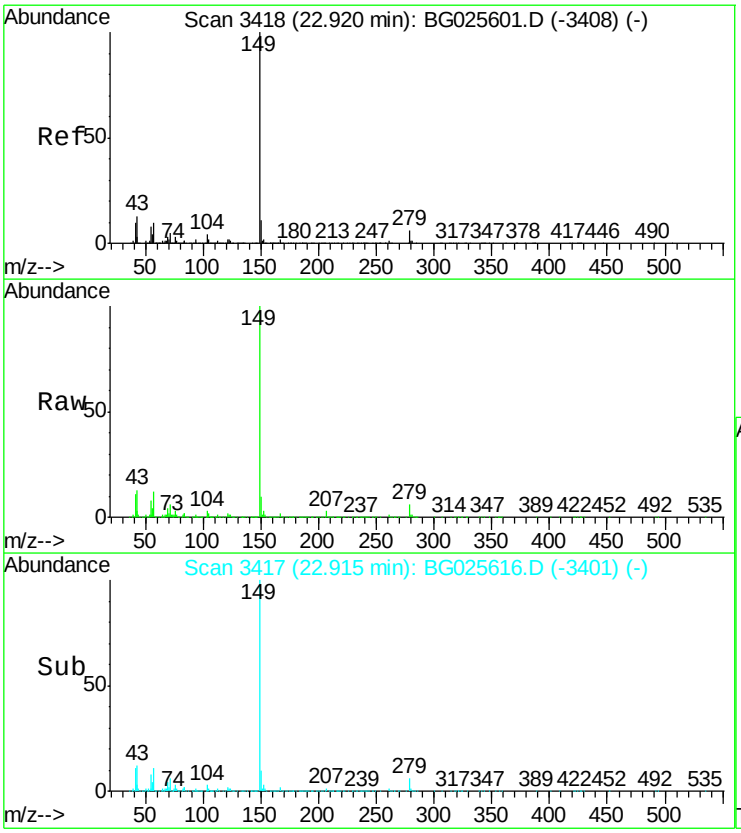
#82
Chrysene
Concen: 21.87 ng/ul
RT: 21.90 min Scan# 3244
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:228 Resp: 823452

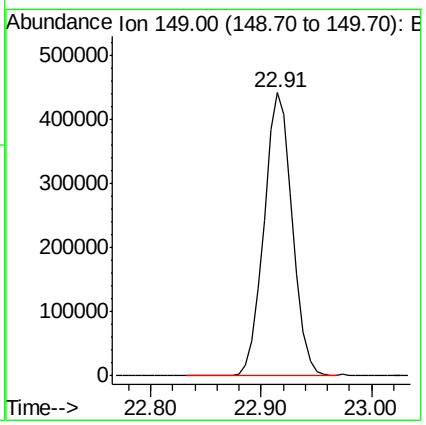
Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.0	36.0
229	20.3	16.9	25.3

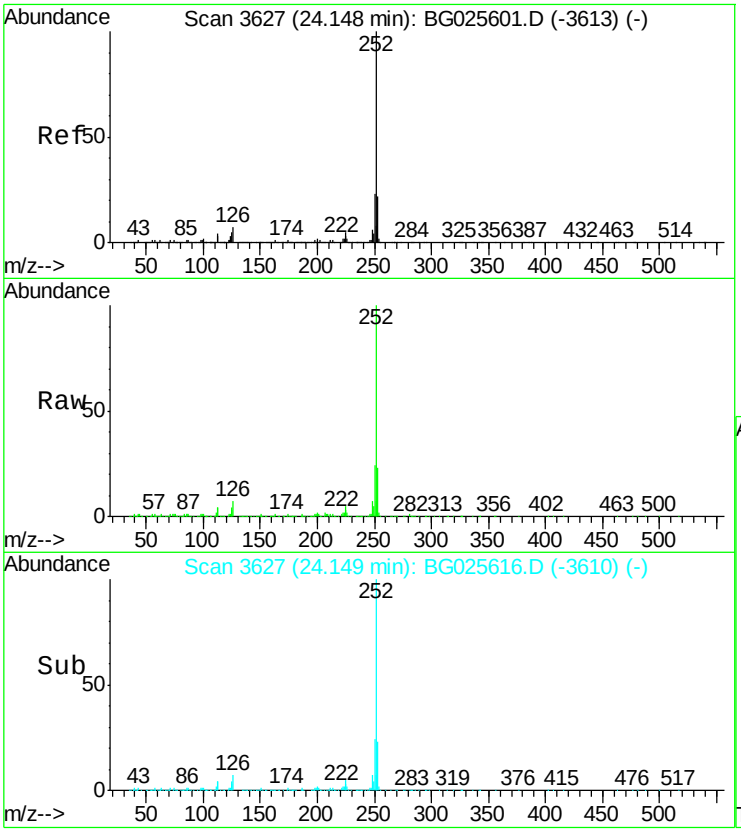




#84
Di-n-octyl phthalate
Concen: 23.02 ng/ul
RT: 22.91 min Scan# 3417
Delta R.T. -0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:149 Resp: 787437



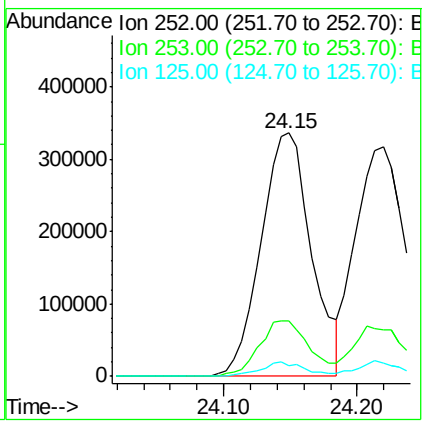


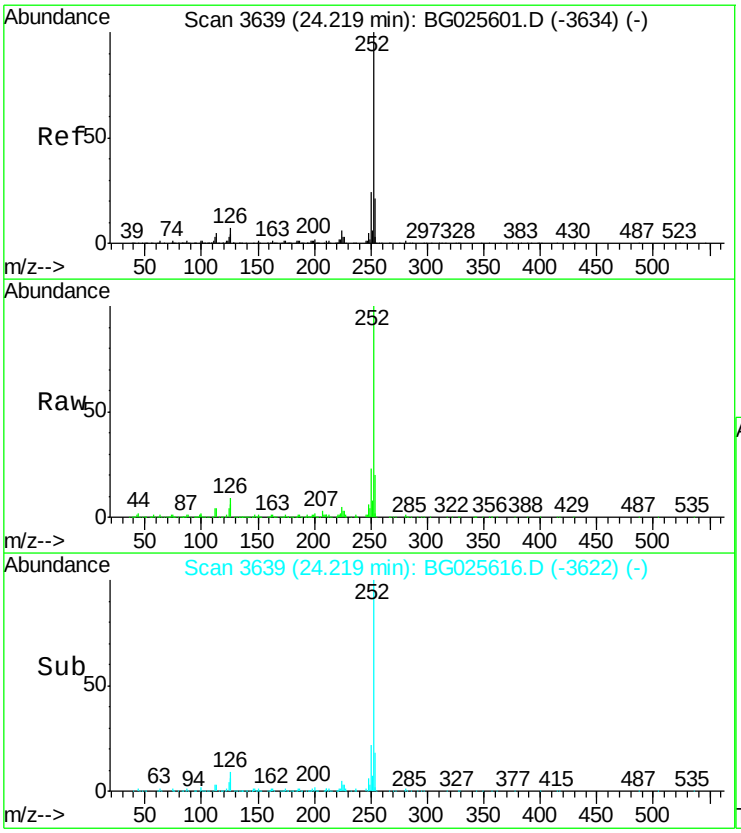
#85
Benzo(b)fluoranthene
Concen: 21.41 ng/ul
RT: 24.15 min Scan# 3627
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:252 Resp: 883292

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.7	26.5
125	4.4	4.0	6.0

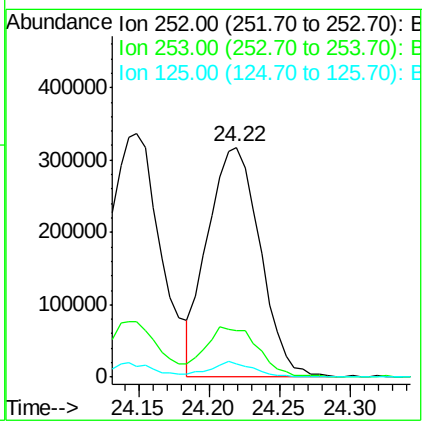


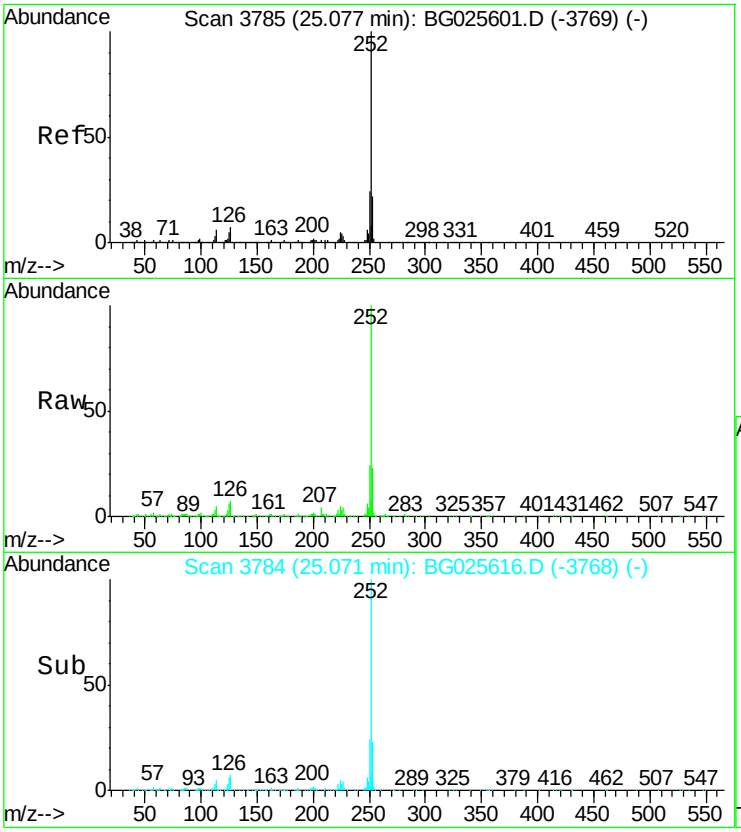


#86
Benzo(k)fluoranthene
Concen: 21.02 ng/ul
RT: 24.22 min Scan# 3639
Delta R.T. 0.00 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:252 Resp: 813609

Ion	Ratio	Lower	Upper
252	100		
253	20.0	18.5	27.7
125	5.6	4.1	6.1



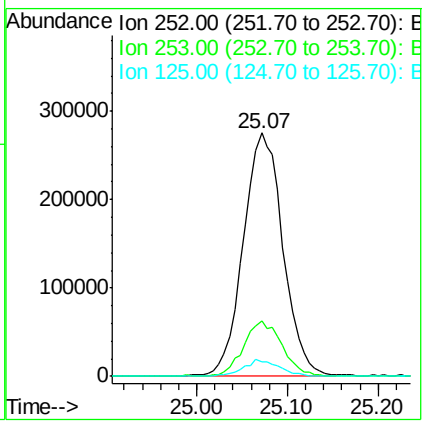


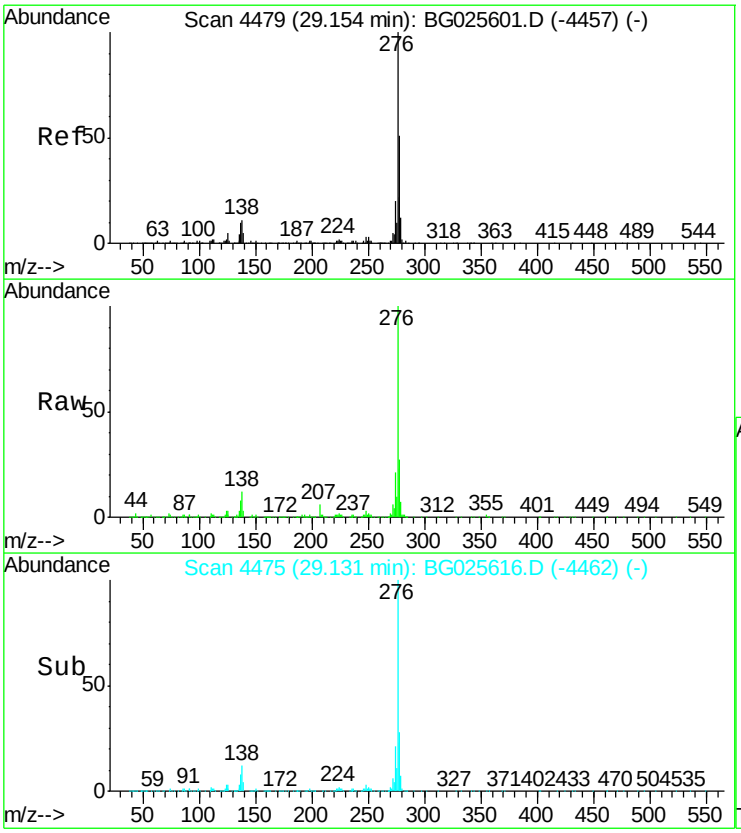
#88
Benzo(a)pyrene
Concen: 21.23 ng/ul
RT: 25.07 min Scan# 3784
Delta R.T. -0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:252 Resp: 828282

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.8	26.6
125	6.0	5.4	8.0

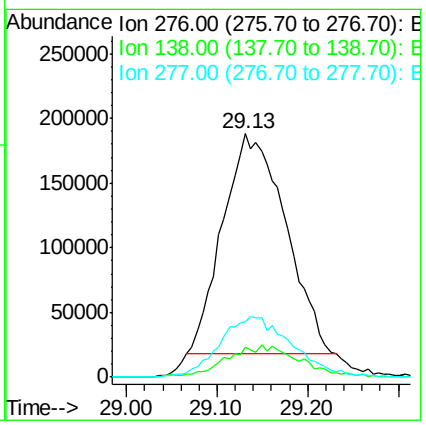


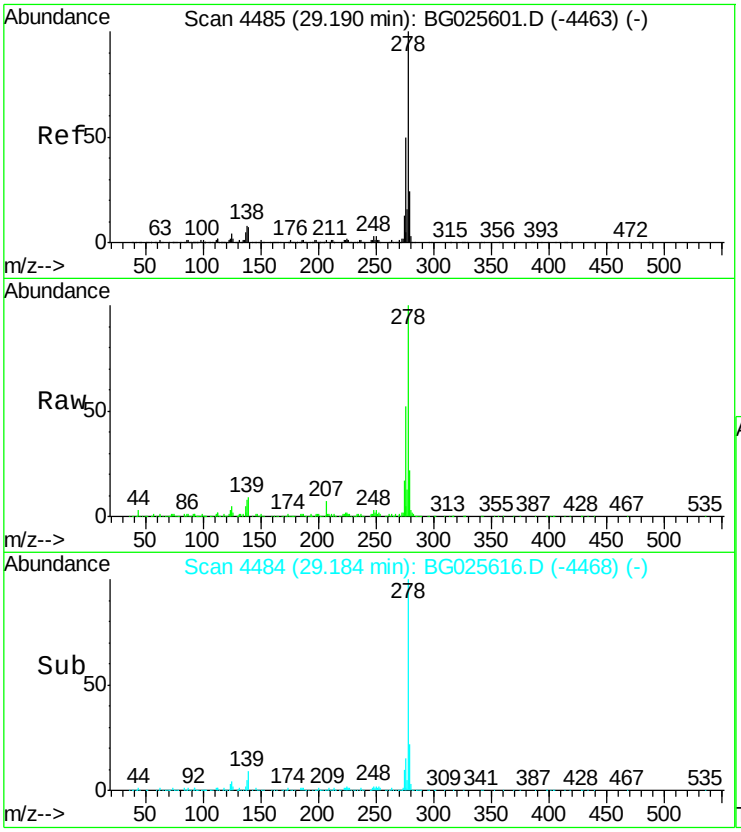


#89
Indeno(1,2,3-cd)pyrene
Concen: 16.61 ng/ul
RT: 29.13 min Scan# 4475
Delta R.T. -0.02 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:276 Resp: 821006

Ion	Ratio	Lower	Upper
276	100		
138	12.1	8.2	12.4
277	22.9	18.6	28.0



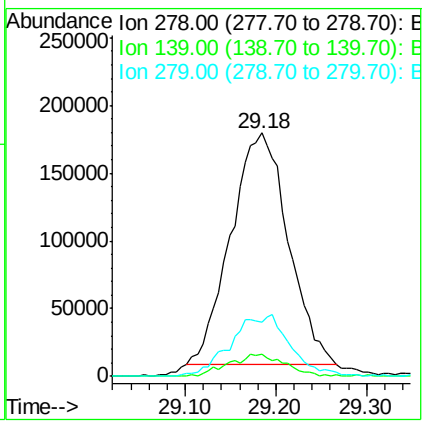


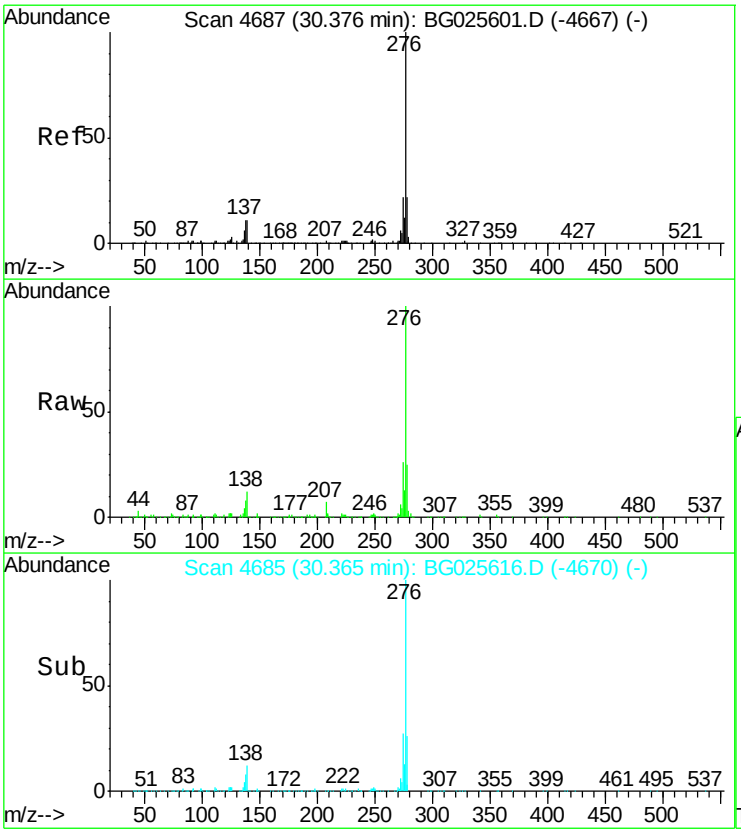
#90
Dibenzo(a,h)anthracene
Concen: 18.33 ng/ul
RT: 29.18 min Scan# 4484
Delta R.T. -0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Instrument :
BNA_G
ClientSampleId :
SSTD02015

Tgt Ion:278 Resp: 754408

Ion	Ratio	Lower	Upper
278	100		
139	9.0	6.7	10.1
279	22.4	20.9	31.3





#91
Benzo(g,h,i)perylene
Concen: 17.18 ng/ul
RT: 30.36 min Scan# 4685
Delta R.T. -0.01 min
Lab File: BG025616.D
Acq: 24 Jan 2017 20:30

Tgt Ion:276 Resp: 697446

Ion	Ratio	Lower	Upper
276	100		
138	12.4	8.6	12.8
277	25.3	17.6	26.4