Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081417\
Data File : BG028337.D
Acq On : 15 Aug 2017 7:20
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02069

Quant Time: Aug 15 07:55:02 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 15 06:41:43 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.36	152	41983	20.00	ng/ul	0.00
18) Naphthalene-d8	11.18	136	196541	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.96	164	139053	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.71	188	330977	20.00	ng/ul	0.00
75) Chrysene-d12	22.05	240	362414	20.00	ng/ul	0.00
83) Perylene-d12	25.56	264	329333	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.84	96	6408	7.11	ng/uL	0.00
5) Phenol-d5	7.51	99	86270	18.71	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.67	67	51435	17.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.89	132	61184	21.03	ng/ul	0.00
13) 4-Methylphenol-d8	9.06	113	74142	19.24	ng/ul	0.00
19) Nitrobenzene-d5	9.52	128	32775	21.33	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	39509	23.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.80	165	74442	21.35	ng/ul	0.00
29) 4-Chloroaniline-d4	11.31	131	87897	22.65	ng/ul	0.00
43) Dimethylphthalate-d6	14.35	166	245520	19.85	ng/ul	0.00
46) Acenaphthylene-d8	14.66	160	298026	21.37	ng/ul	0.00
51) 4-Nitrophenol-d4	15.16	143	34434	17.51	ng/ul	0.00
57) Fluorene-d10	15.96	176	226221	20.39	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.07	200	45947	21.37	ng/ul	0.00
70) Anthracene-d10	17.81	188	328774	20.72	ng/ul	0.00
76) Pyrene-d10	20.09	212	365149	19.65	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.33	264	325530	21.11	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.87	88	7511	7.93	ng/uL#	88
4) Benzaldehyde	7.50	77	52606	19.74	ng/ul	95
6) Phenol	7.54	94	87203	19.03	ng/ul	91
8) Bis(2-Chloroethyl)ether	7.77	93	58228	18.65	ng/ul	98
10) 2-Chlorophenol	7.92	128	58029	20.47	ng/ul	90
11) 2-Methylphenol	8.79	108	62479	19.32	ng/ul	92
12) 2,2'-oxybis(1-Chloropropan	8.88	45	124573	16.44	ng/ul#	93
14) Acetophenone	9.18	105	104308	18.98	ng/ul	89
15) N-Nitroso-di-n-propylamine	9.15	70	58445	18.71	ng/ul#	93
16) 4-Methylphenol	9.12	108	69906	19.14	ng/ul	96
17) Hexachloroethane	9.45	117	24618	20.96	ng/ul	96
20) Nitrobenzene	9.57	77	87617	19.69	ng/ul	97
21) Isophorone	10.08	82	159879	18.92	ng/ul#	95
23) 2-Nitrophenol	10.29	139	37647	22.13	ng/ul#	83
24) 2,4-Dimethylphenol	10.33	107	82652	19.55	ng/ul	96
25) Bis(2-Chloroethoxy)methane	10.56	93	88073	19.13	ng/ul	95
27) 2,4-Dichlorophenol	10.82	162	66795	21.05	ng/ul	97
28) Naphthalene	11.23	128	201323	20.68	ng/ul	98
30) 4-Chloroaniline	11.33	127	83316	22.15	ng/ul	94
31) Hexachlorobutadiene	11.50	225	49547	21.15	ng/ul	93
32) Caprolactam	12.08	113	25634	19.42	ng/ul	90
33) 4-Chloro-3-methylphenol	12.44	107	85327	21.06	ng/ul	97
34) 2-Methylnaphthalene	12.81	142	158234	20.24	ng/ul	94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081417\
Data File : BG028337.D
Acq On : 15 Aug 2017 7:20
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02069

Quant Time: Aug 15 07:55:02 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 15 06:41:43 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	13.17	216	98803	22.04 ng/ul#	92
37) Hexachlorocyclopentadiene	13.14	237	42552	17.21 ng/ul#	95
38) 2,4,6-Trichlorophenol	13.41	196	68433	24.50 ng/ul	98
39) 2,4,5-Trichlorophenol	13.49	196	70739	23.23 ng/ul	97
40) 1,1'-Biphenyl	13.79	154	212763	20.95 ng/ul	98
41) 2-Chloronaphthalene	13.85	162	171333	21.35 ng/ul	93
42) 2-Nitroaniline	14.05	65	68495	20.36 ng/ul	92
44) Dimethylphthalate	14.40	163	223114	19.59 ng/ul#	98
45) 2,6-Dinitrotoluene	14.53	165	52608	22.38 ng/ul#	91
47) Acenaphthylene	14.69	152	280293	21.03 ng/ul	98
48) 3-Nitroaniline	14.87	138	43862	20.72 ng/ul#	93
49) Acenaphthene	15.03	153	188862	21.01 ng/ul	96
50) 2,4-Dinitrophenol	15.07	184	27118	20.47 ng/ul#	87
52) 4-Nitrophenol	15.17	109	32833	16.11 ng/ul#	81
53) Dibenzofuran	15.36	168	274737	20.96 ng/ul	94
54) 2,4-Dinitrotoluene	15.32	165	73945	20.75 ng/ul#	90
55) 2,3,4,6-Tetrachlorophenol	15.59	232	61228	21.59 ng/ul#	93
56) Diethylphthalate	15.75	149	249350	18.67 ng/ul	100
58) Fluorene	16.01	166	230085	19.82 ng/ul	98
59) 4-Chlorophenyl-phenylether	15.99	204	125982	20.23 ng/ul#	84
60) 4-Nitroaniline	16.03	138	45985	18.31 ng/ul#	74
63) 4,6-Dinitro-2-methylphenol	16.09	198	44242	20.29 ng/ul#	98
64) N-Nitrosodiphenylamine	16.20	169	191534	22.00 ng/ul	97
65) 4-Bromophenyl-phenylether	16.88	248	84167	23.66 ng/ul	95
66) Hexachlorobenzene	17.02	284	83988	22.18 ng/ul	95
67) Atrazine	17.14	200	76650	20.19 ng/ul	94
68) Pentachlorophenol	17.37	266	39440	20.56 ng/ul	96
69) Phenanthrene	17.75	178	348624	20.93 ng/ul	97
71) Anthracene	17.85	178	361663	21.24 ng/ul	98
72) Carbazole	18.12	167	305120	20.61 ng/ul	97
73) Di-n-butylphthalate	18.64	149	381784	20.72 ng/ul#	97
74) Fluoranthene	19.75	202	410207	20.26 ng/ul	99
77) Pyrene	20.12	202	434277	20.09 ng/ul	99
78) Butylbenzylphthalate	20.98	149	169653	20.94 ng/ul	90
79) 3,3'-Dichlorobenzidine	21.93	252	140643	20.11 ng/ul	95
80) Benzo(a)anthracene	22.03	228	431186	20.59 ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.88	149	236291	20.51 ng/ul	96
82) Chrysene	22.10	228	391076	20.74 ng/ul	99
84) Di-n-octyl phthalate	23.18	149	406108	20.58 ng/ul	100
85) Benzo(b)fluoranthene	24.43	252	401066	20.35 ng/ul	98
86) Benzo(k)fluoranthene	24.51	252	411770	21.39 ng/ul	98
88) Benzo(a)pyrene	25.40	252	403797	21.16 ng/ul	99
89) Indeno(1,2,3-cd)pyrene	29.59	276	149612	6.70 ng/ul	93
90) Dibenzo(a,h)anthracene	29.66	278	320845	17.13 ng/ul#	90
91) Benzo(g,h,i)perylene	30.86	276	310119	16.87 ng/ul#	94

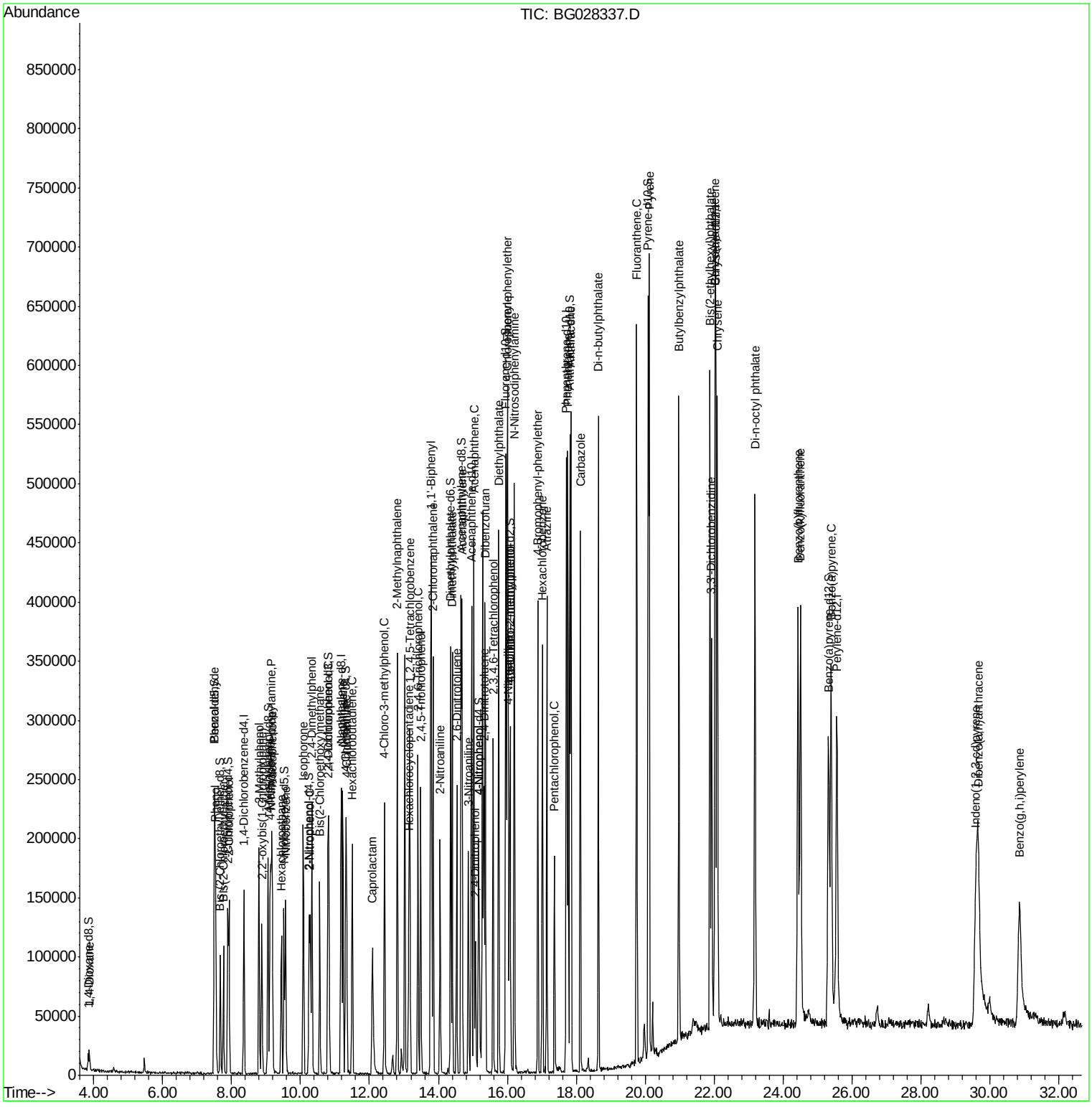
(#) = qualifier out of range (m) = manual integration (+) = signals summed

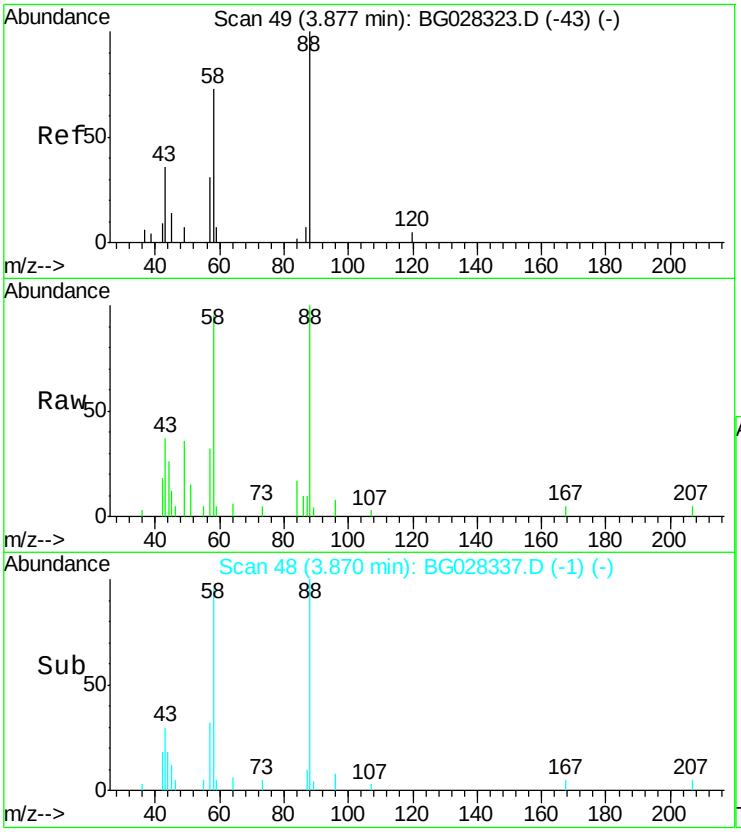
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081417\
Data File : BG028337.D
Acq On : 15 Aug 2017 7:20
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Quant Time: Aug 15 07:55:02 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 15 06:41:43 2017
Response via : Initial Calibration



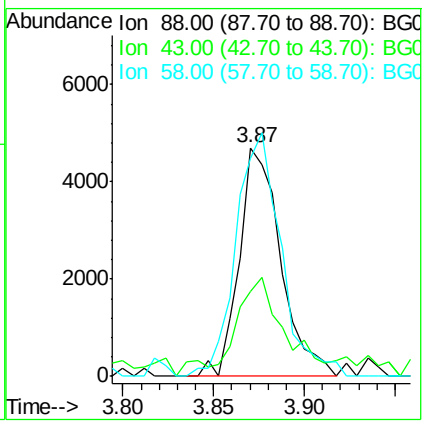


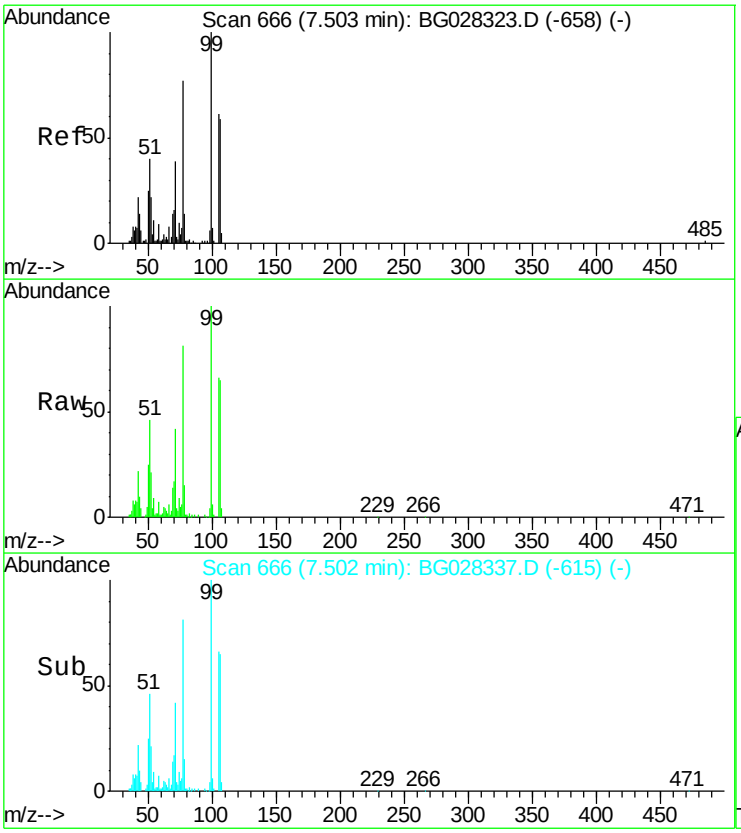
#2
1,4-Dioxane
Concen: 7.93 ng/uL
RT: 3.87 min Scan# 48
Delta R.T. -0.01 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion: 88 Resp: 7511

Ion	Ratio	Lower	Upper
88	100		
43	37.0	39.2	58.8#
58	95.4	69.4	104.0

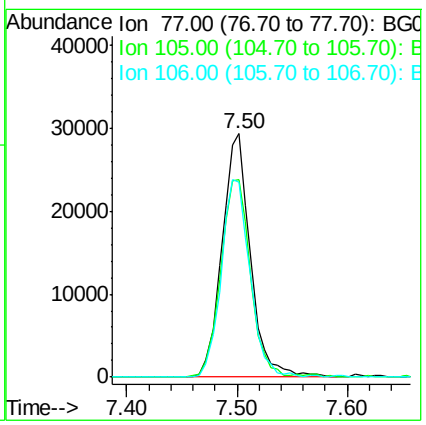


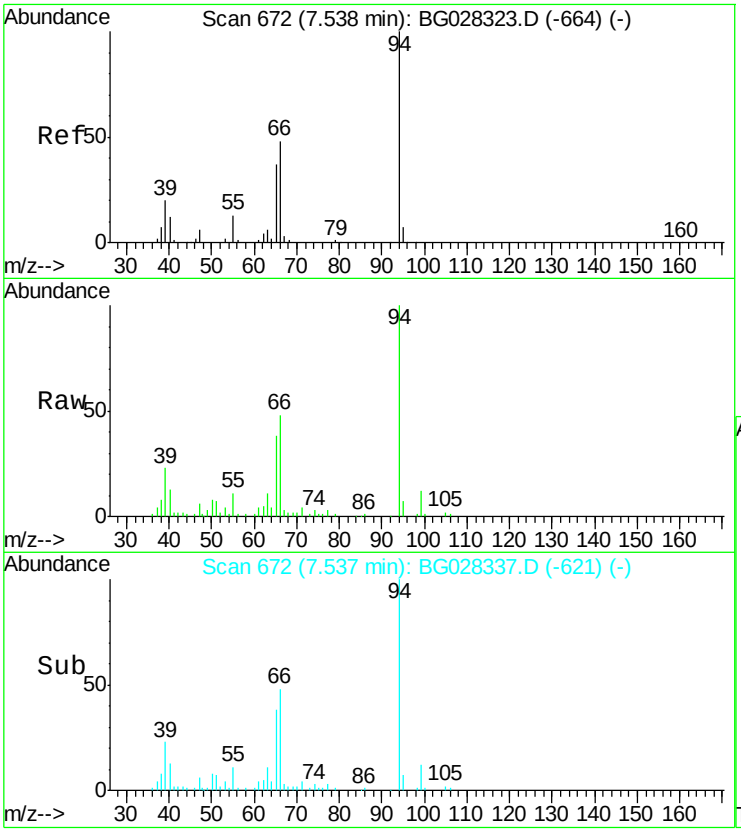


#4
Benzaldehyde
Concen: 19.74 ng/ul
RT: 7.50 min Scan# 666
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion: 77 Resp: 52606

Ion	Ratio	Lower	Upper
77	100		
105	81.3	62.0	93.0
106	80.2	60.2	90.4



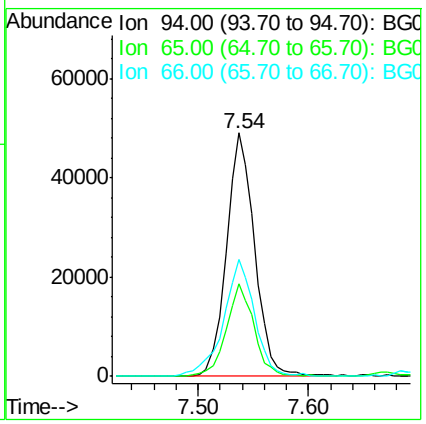


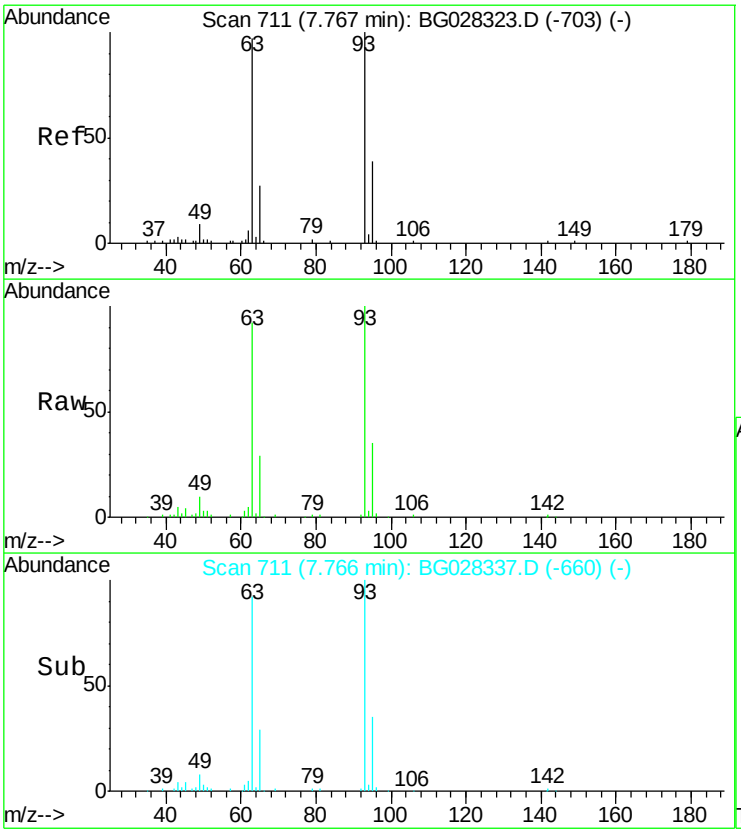
#6
Phenol
Concen: 19.03 ng/ul
RT: 7.54 min Scan# 672
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion: 94 Resp: 87203

Ion	Ratio	Lower	Upper
94	100		
65	37.9	26.8	40.2
66	48.2	44.4	66.6

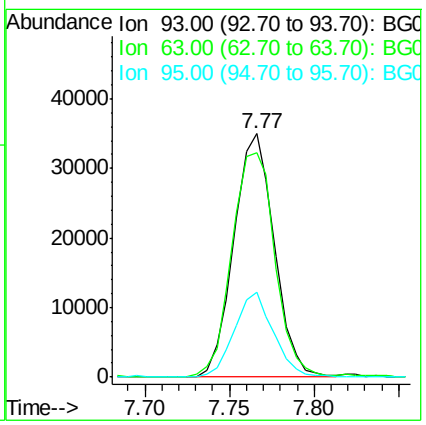


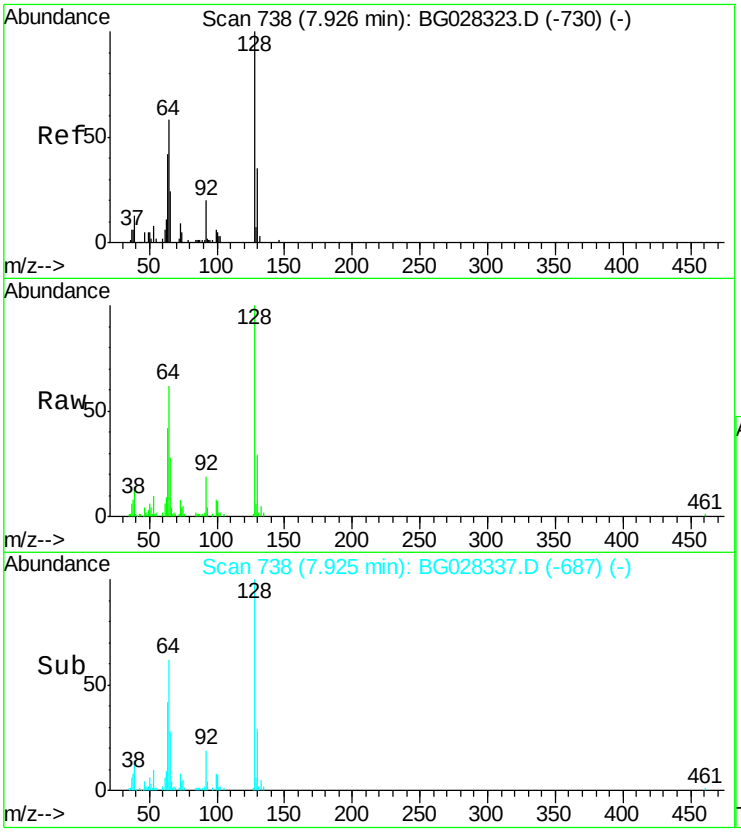


#8
Bis(2-Chloroethyl)ether
Concen: 18.65 ng/ul
RT: 7.77 min Scan# 711
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion: 93 Resp: 58228

Ion	Ratio	Lower	Upper
93	100		
63	92.3	75.5	113.3
95	34.8	29.2	43.8



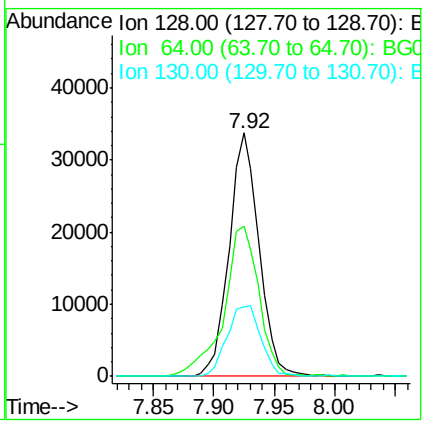


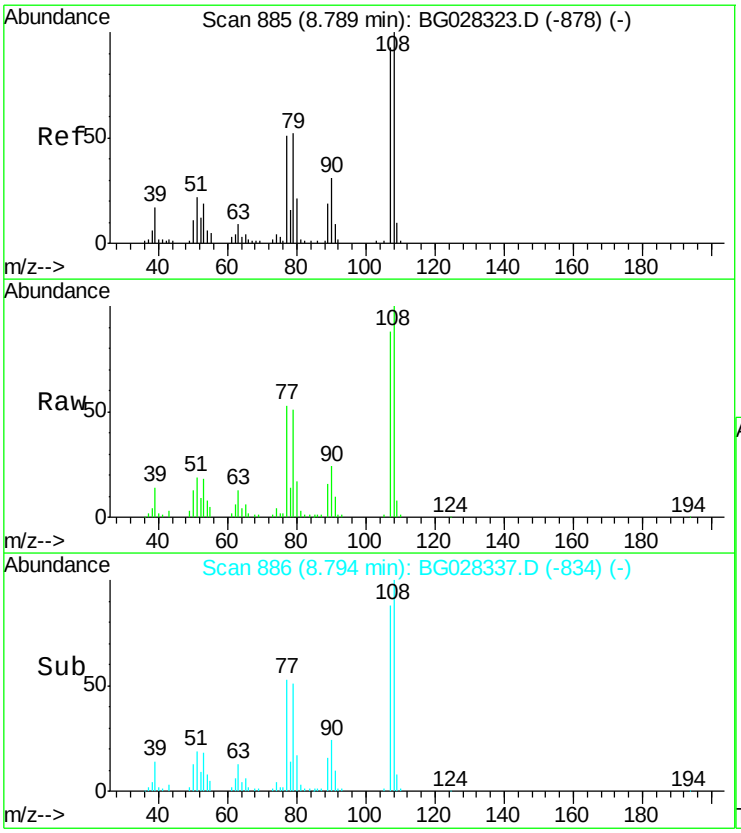
#10
2-Chlorophenol
Concen: 20.47 ng/ul
RT: 7.92 min Scan# 738
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:128 Resp: 58029

Ion	Ratio	Lower	Upper
128	100		
64	61.7	56.3	84.5
130	28.8	26.7	40.1

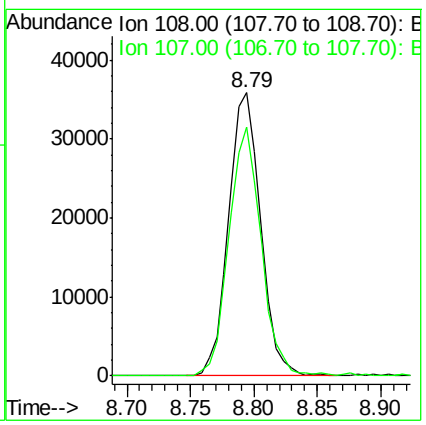


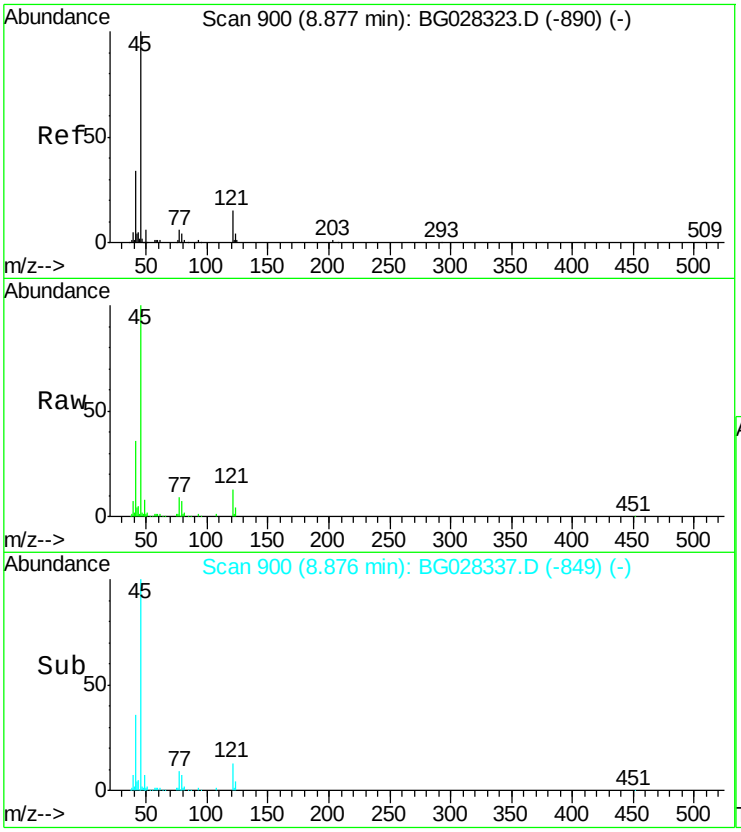


#11
2-Methylphenol
Concen: 19.32 ng/ul
RT: 8.79 min Scan# 886
Delta R.T. 0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:108 Resp: 62479

Ion	Ratio	Lower	Upper
108	100		
107	87.7	76.7	115.1



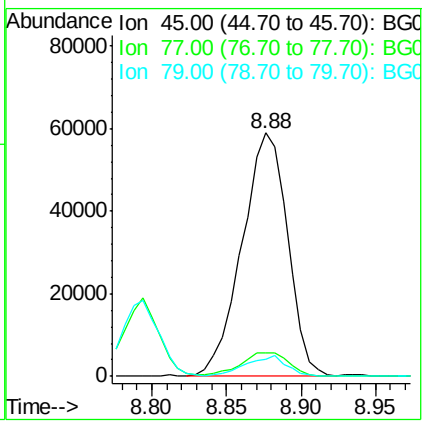


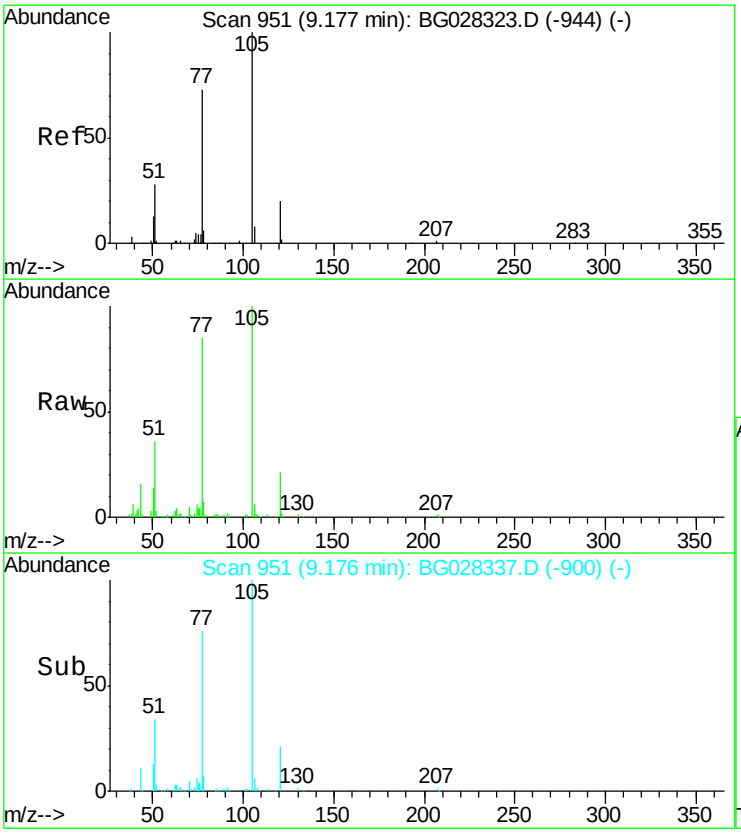
#12
2,2'-oxybis(1-Chloropropane)
Concen: 16.44 ng/ul
RT: 8.88 min Scan# 900
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion: 45 Resp: 124573

Ion	Ratio	Lower	Upper
45	100		
77	9.4	10.0	15.0#
79	7.1	7.3	10.9#

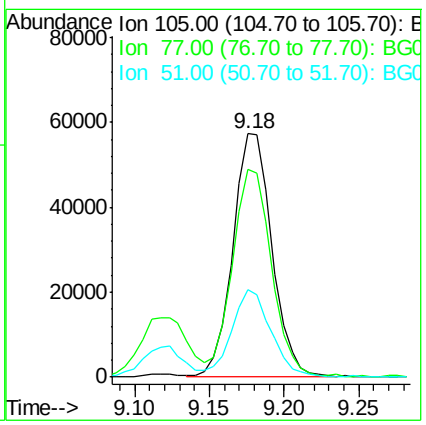


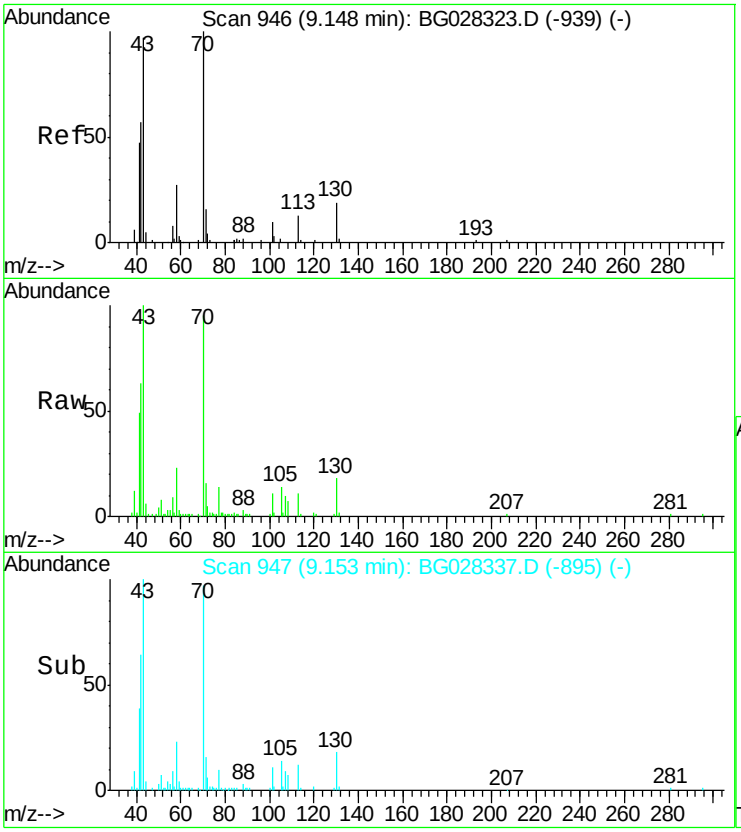


#14
Acetophenone
Concen: 18.98 ng/ul
RT: 9.18 min Scan# 951
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:105 Resp: 104308

Ion	Ratio	Lower	Upper
105	100		
77	85.2	76.0	114.0
51	35.7	34.8	52.2



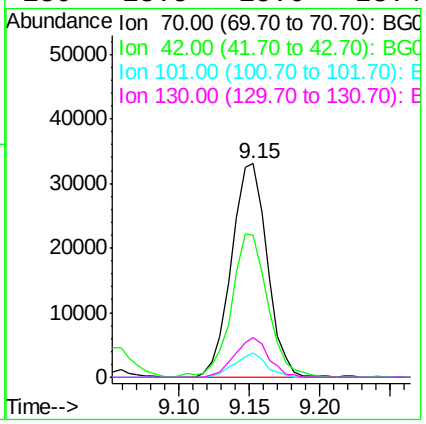


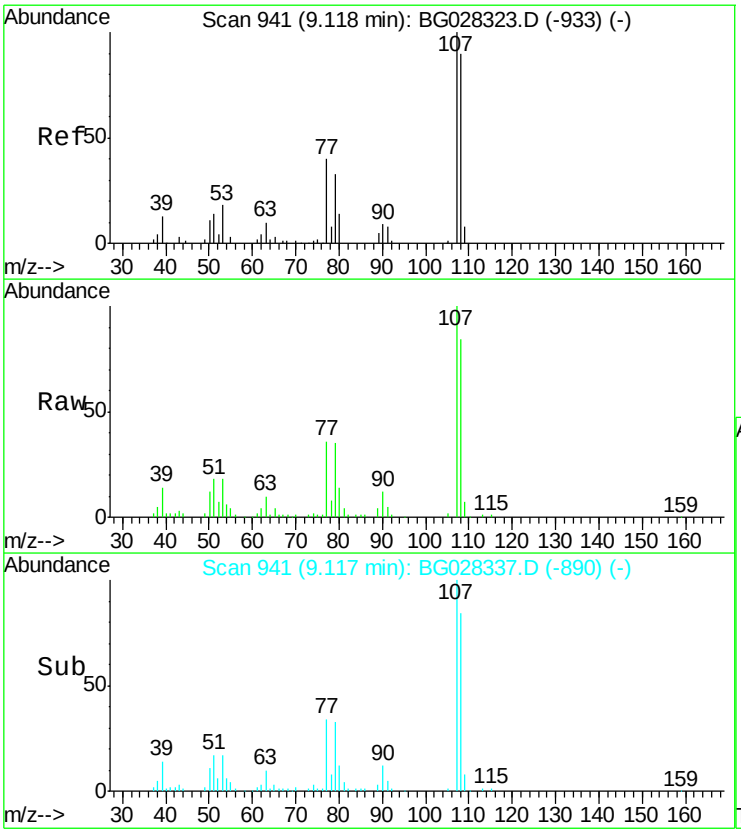
#15
N-Nitroso-di-n-propylamine
Concen: 18.71 ng/ul
RT: 9.15 min Scan# 947
Delta R.T. 0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion: 70 Resp: 58445

Ion	Ratio	Lower	Upper
70	100		
42	66.8	59.0	88.6
101	11.1	6.6	9.8#
130	18.5	15.6	23.4

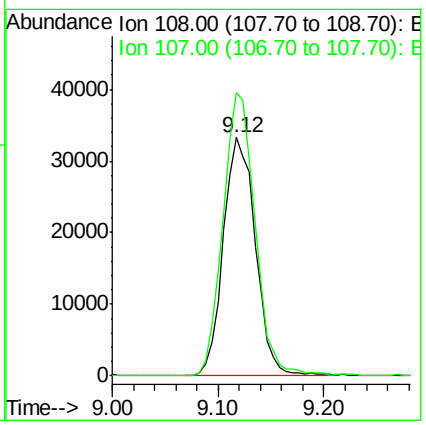


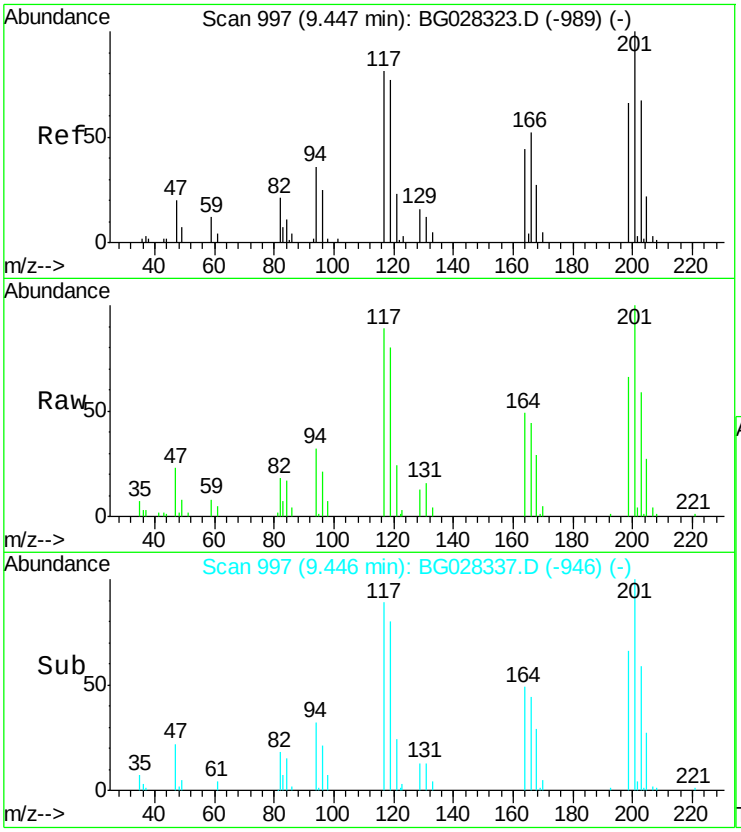


#16
4-Methylphenol
Concen: 19.14 ng/ul
RT: 9.12 min Scan# 941
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:108 Resp: 69906

Ion	Ratio	Lower	Upper
108	100		
107	118.8	91.7	137.5



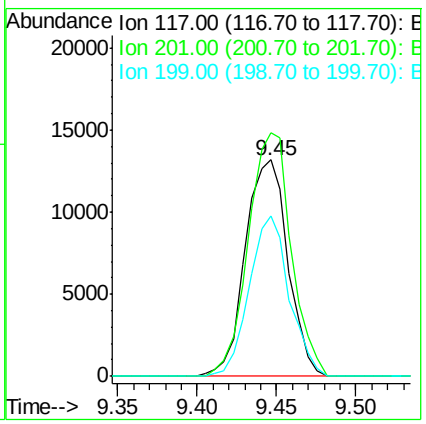


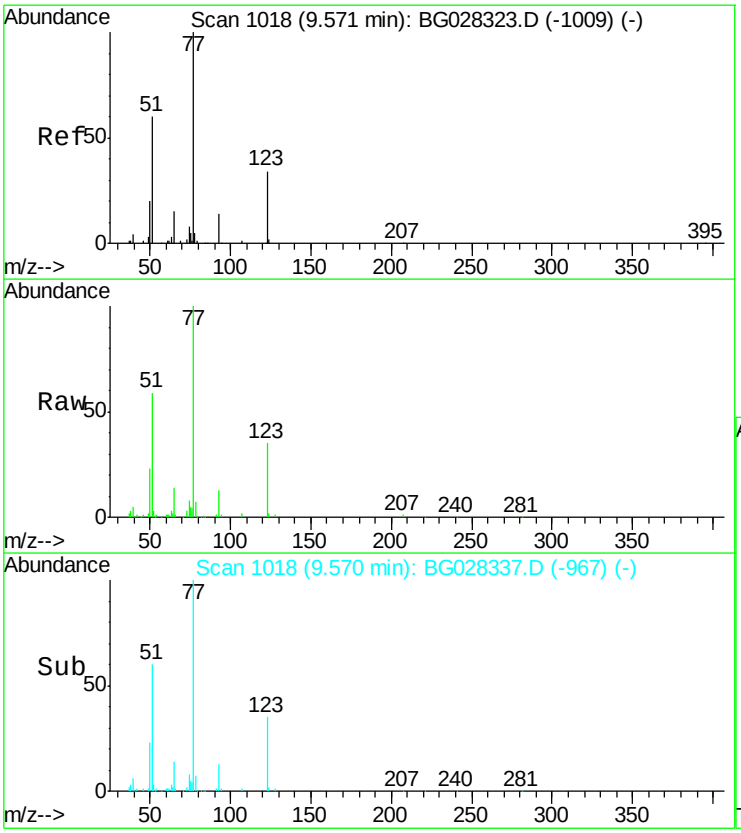
#17
Hexachloroethane
Concen: 20.96 ng/ul
RT: 9.45 min Scan# 997
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:117 Resp: 24618

Ion	Ratio	Lower	Upper
117	100		
201	112.5	91.9	137.9
199	74.4	64.3	96.5

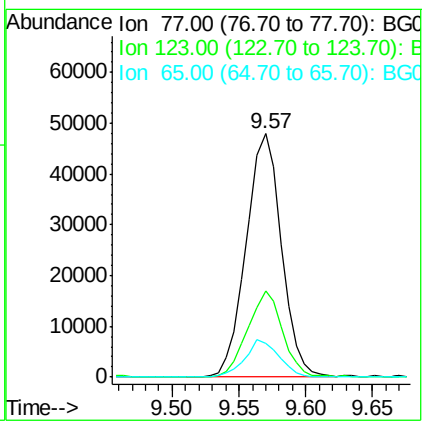


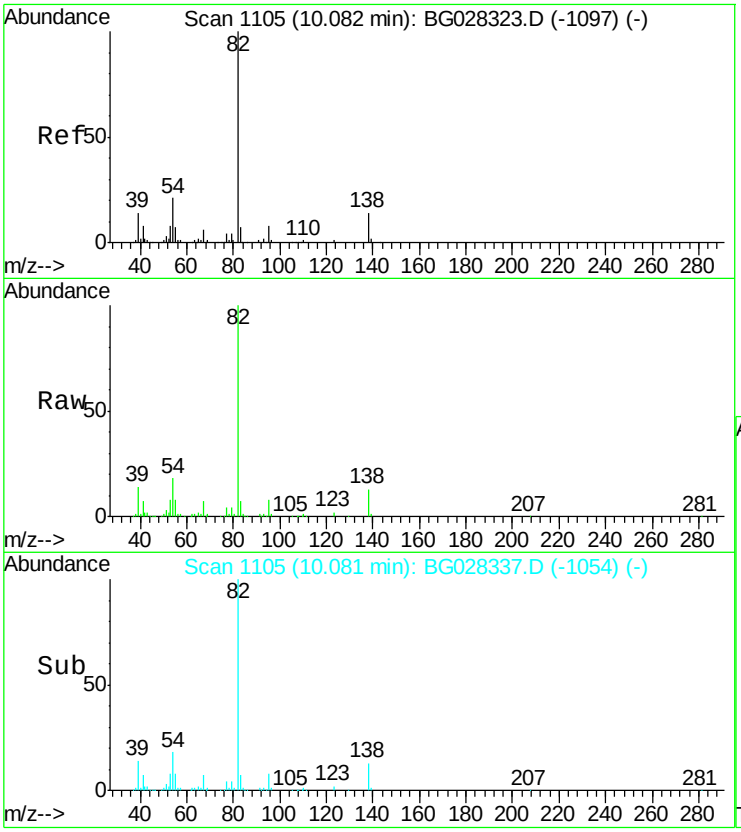


#20
Nitrobenzene
Concen: 19.69 ng/ul
RT: 9.57 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion: 77 Resp: 87617

Ion	Ratio	Lower	Upper
77	100		
123	35.2	27.4	41.0
65	13.6	13.3	19.9



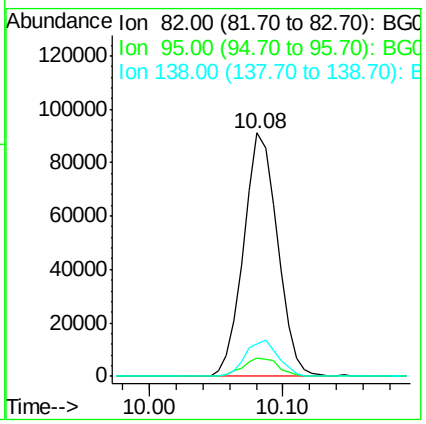


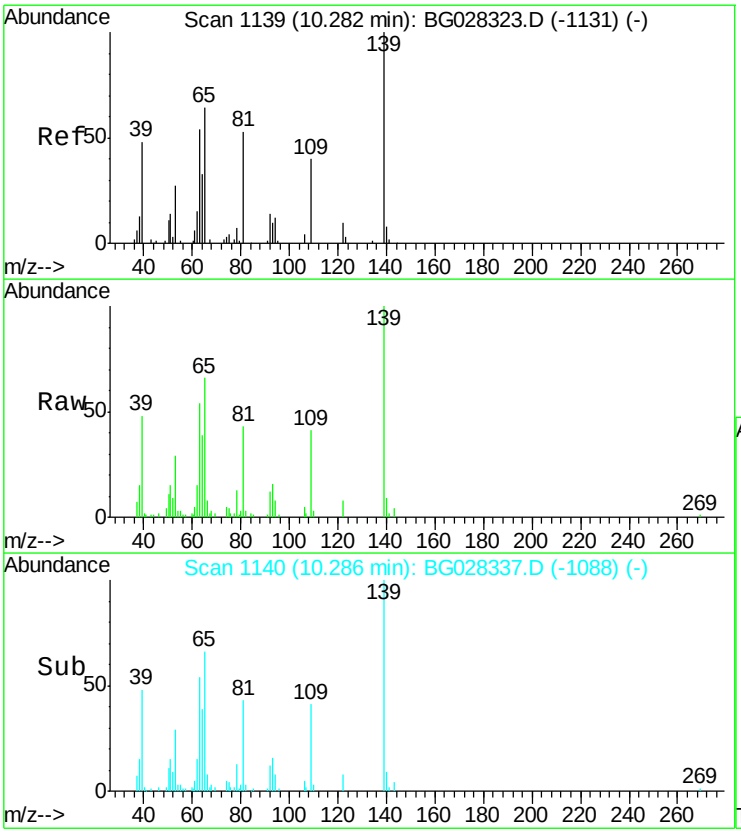
#21
Isophorone
Concen: 18.92 ng/ul
RT: 10.08 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion: 82 Resp: 159879

Ion	Ratio	Lower	Upper
82	100		
95	7.7	7.8	11.6#
138	13.4	12.2	18.2

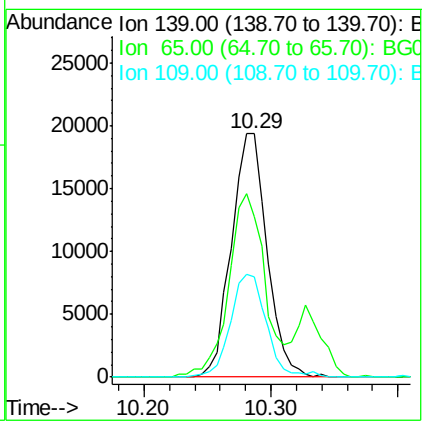


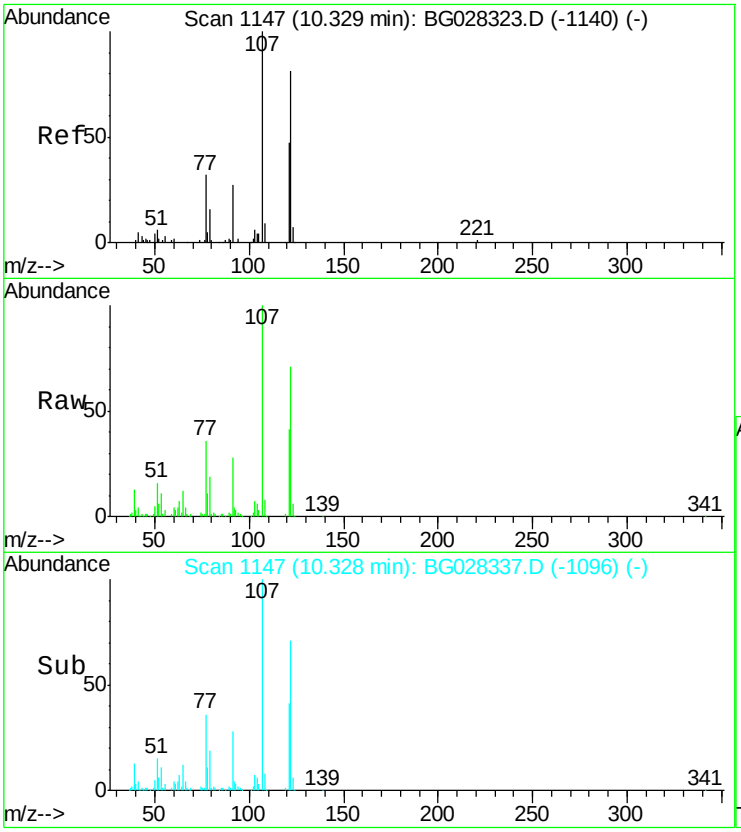


#23
2-Nitrophenol
Concen: 22.13 ng/ul
RT: 10.29 min Scan# 1140
Delta R.T. 0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:139 Resp: 37647

Ion	Ratio	Lower	Upper
139	100		
65	66.1	67.0	100.6#
109	41.1	39.6	59.4



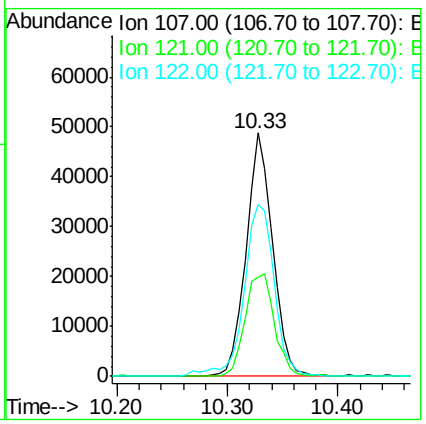


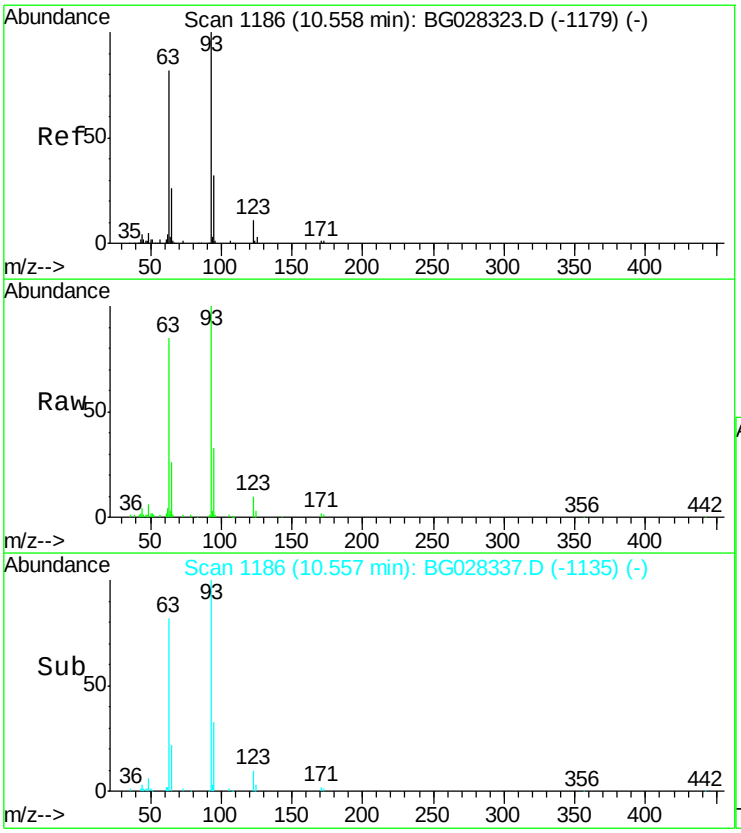
#24
2,4-Dimethylphenol
Concen: 19.55 ng/ul
RT: 10.33 min Scan# 1147
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:107 Resp: 82652

Ion	Ratio	Lower	Upper
107	100		
121	40.6	32.3	48.5
122	70.8	61.2	91.8

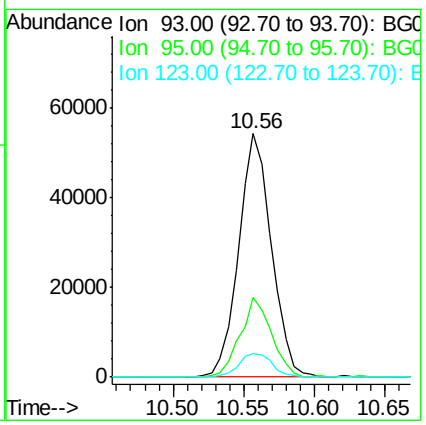


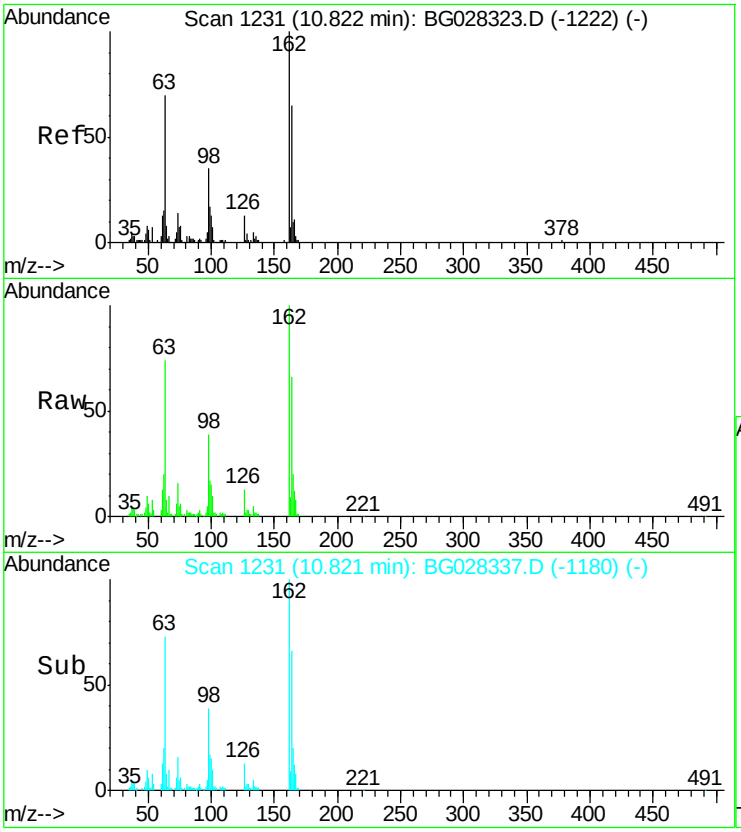


#25
Bis(2-Chloroethoxy)methane
Concen: 19.13 ng/ul
RT: 10.56 min Scan# 1186
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion: 93 Resp: 88073

Ion	Ratio	Lower	Upper
93	100		
95	33.0	23.4	35.0
123	9.7	7.8	11.6



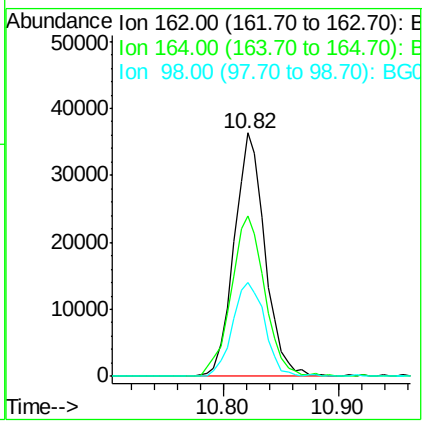


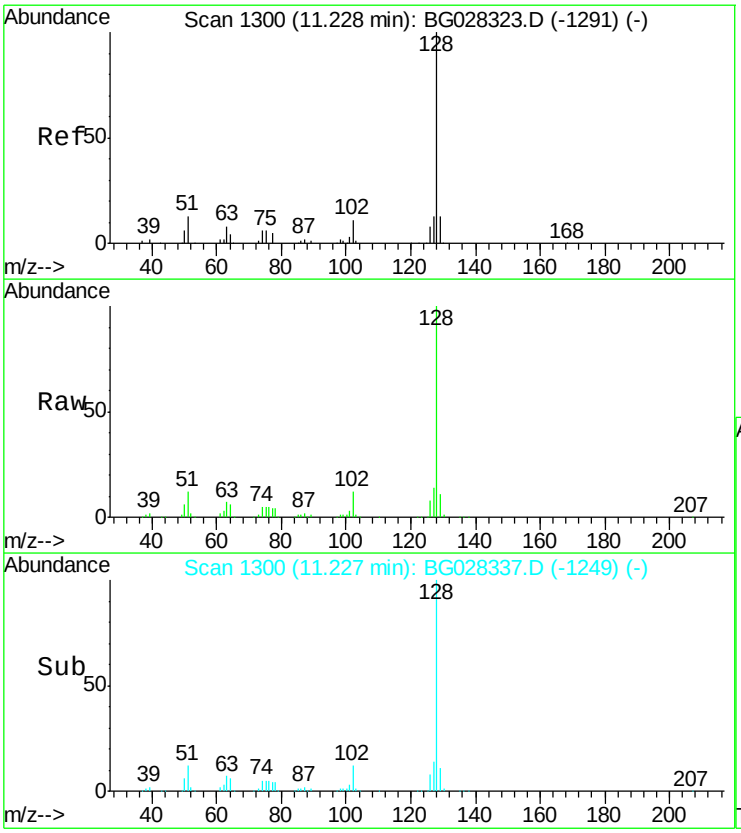
#27
2,4-Dichlorophenol
Concen: 21.05 ng/ul
RT: 10.82 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:162 Resp: 66795

Ion	Ratio	Lower	Upper
162	100		
164	65.7	50.8	76.2
98	38.7	32.1	48.1

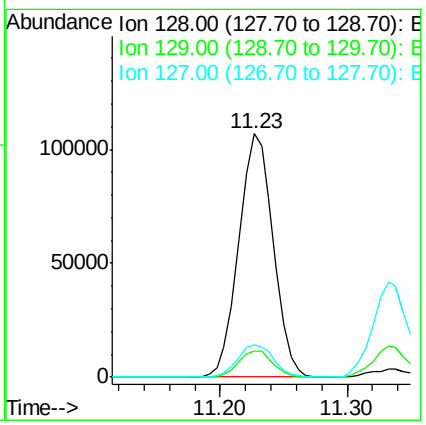


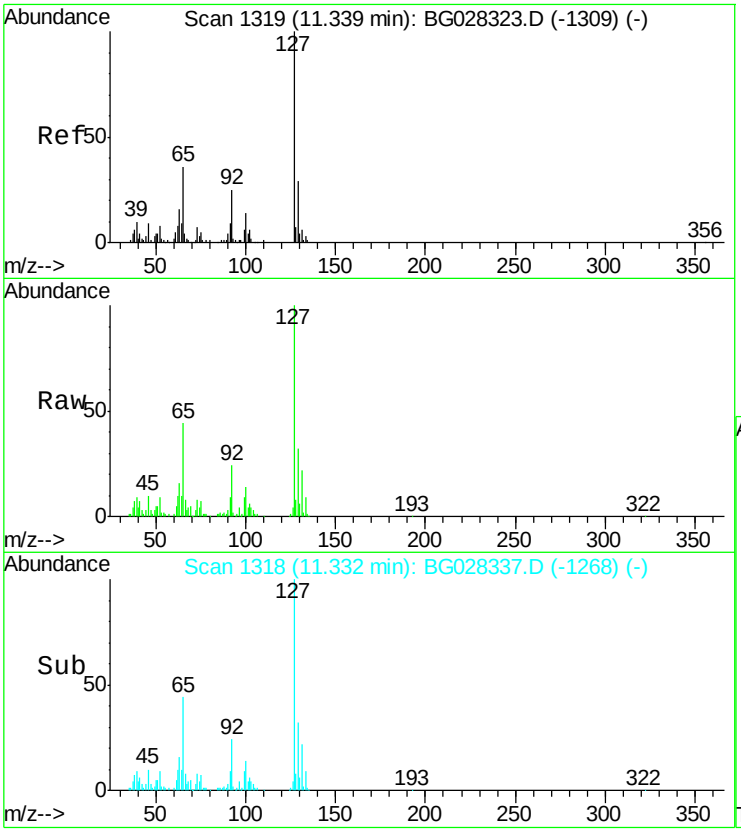


#28
Naphthalene
Concen: 20.68 ng/ul
RT: 11.23 min Scan# 1300
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:128 Resp: 201323

Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.4	14.2
127	13.5	10.3	15.5



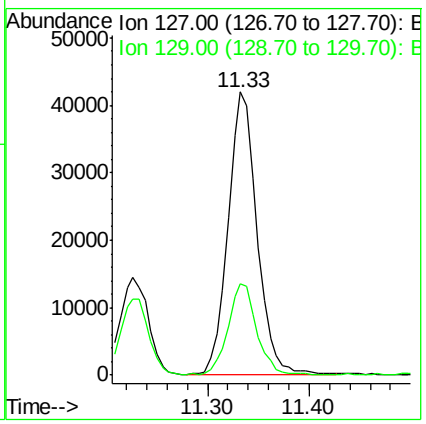


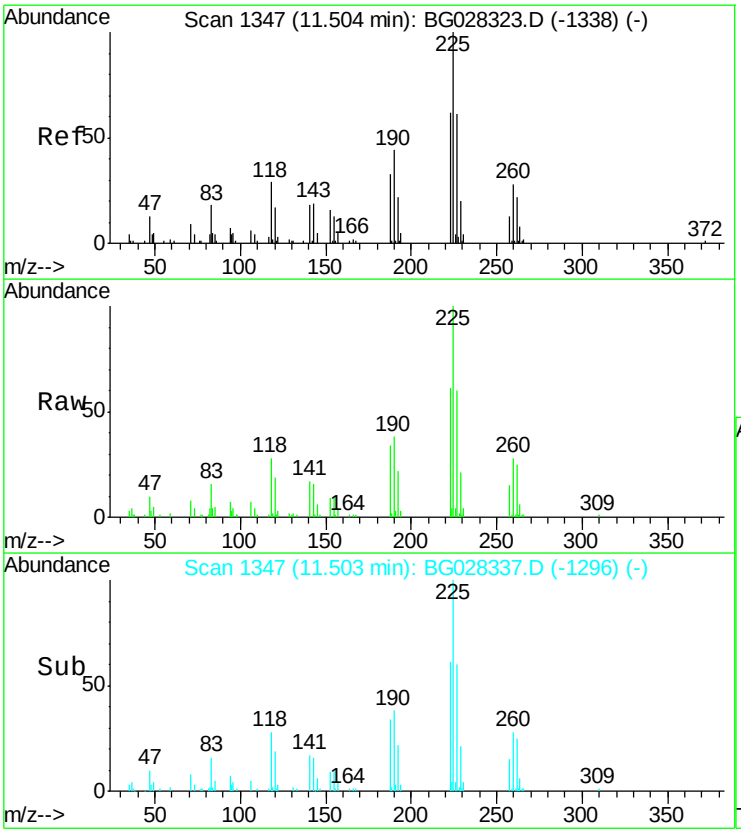
#30
4-Chloroaniline
Concen: 22.15 ng/ul
RT: 11.33 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:127 Resp: 83316

Ion	Ratio	Lower	Upper
127	100		
129	32.3	28.9	43.3

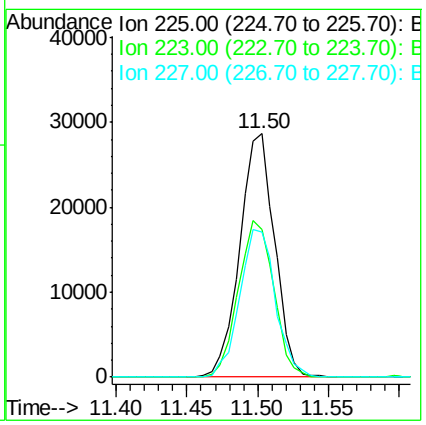


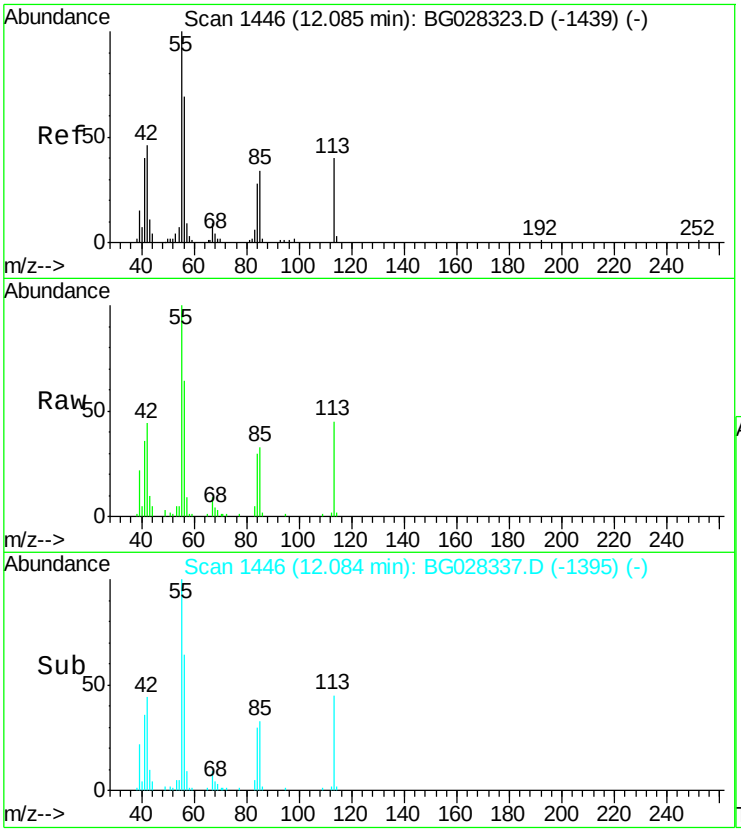


#31
Hexachlorobutadiene
Concen: 21.15 ng/ul
RT: 11.50 min Scan# 1347
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:225 Resp: 49547

Ion	Ratio	Lower	Upper
225	100		
223	64.1	45.9	68.9
227	59.6	44.7	67.1



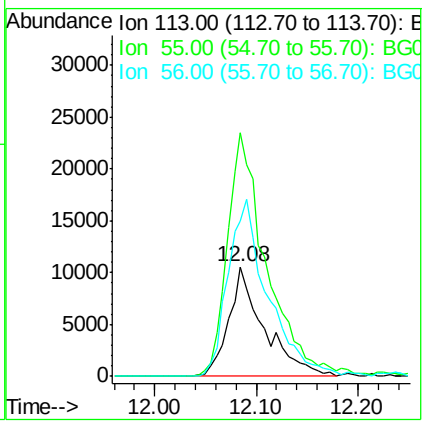


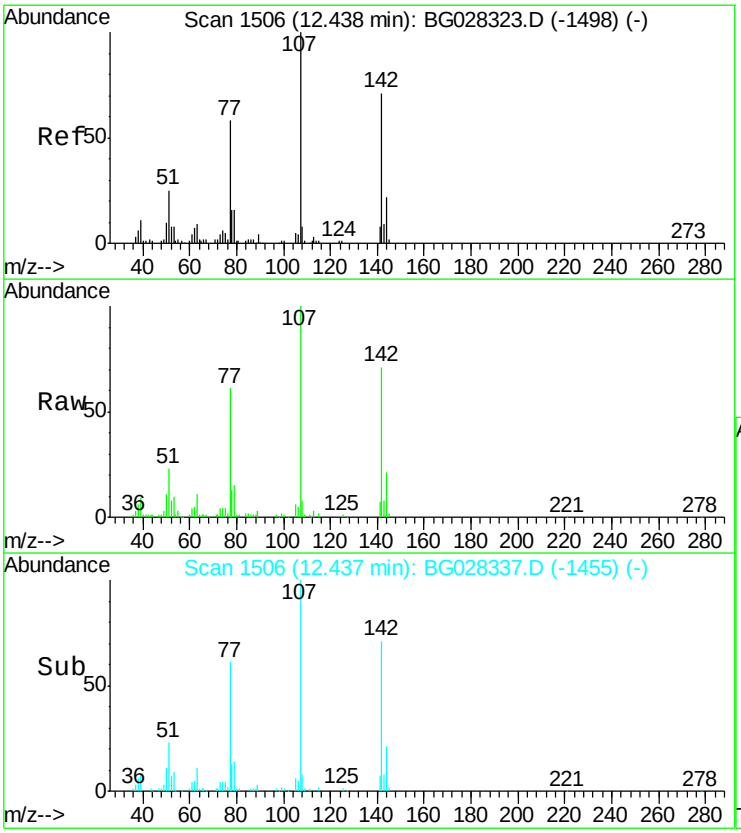
#32
Caprolactam
Concen: 19.42 ng/ul
RT: 12.08 min Scan# 1446
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:113 Resp: 25634

Ion	Ratio	Lower	Upper
113	100		
55	222.0	168.6	252.8
56	141.7	128.5	192.7

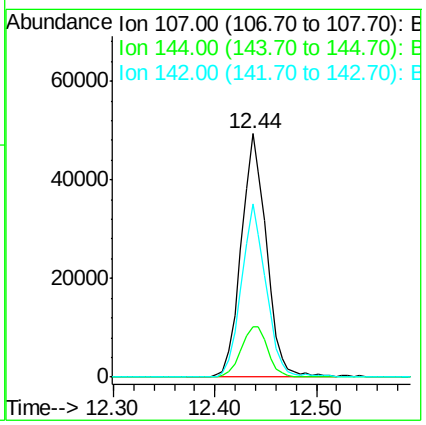


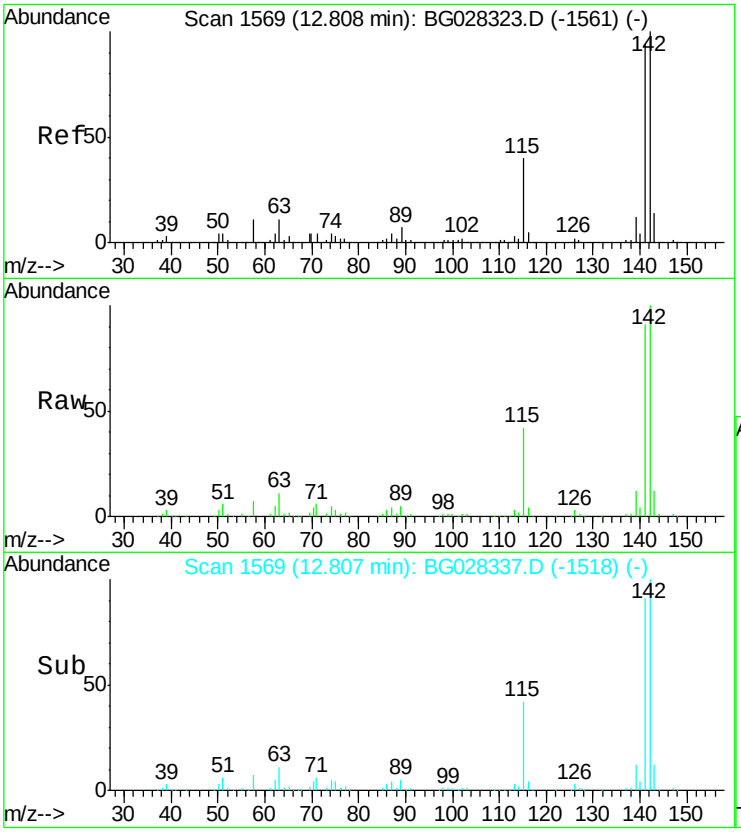


#33
4-Chloro-3-methylphenol
Concen: 21.06 ng/ul
RT: 12.44 min Scan# 1506
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:107 Resp: 85327

Ion	Ratio	Lower	Upper
107	100		
144	20.8	18.2	27.4
142	71.1	55.0	82.4



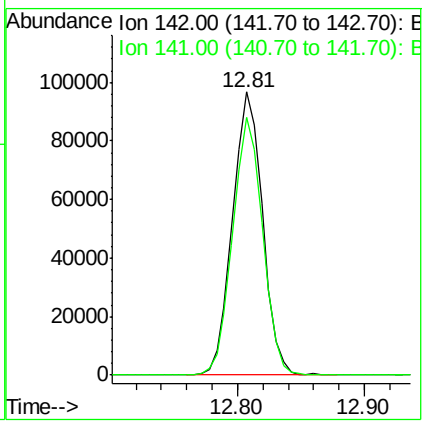


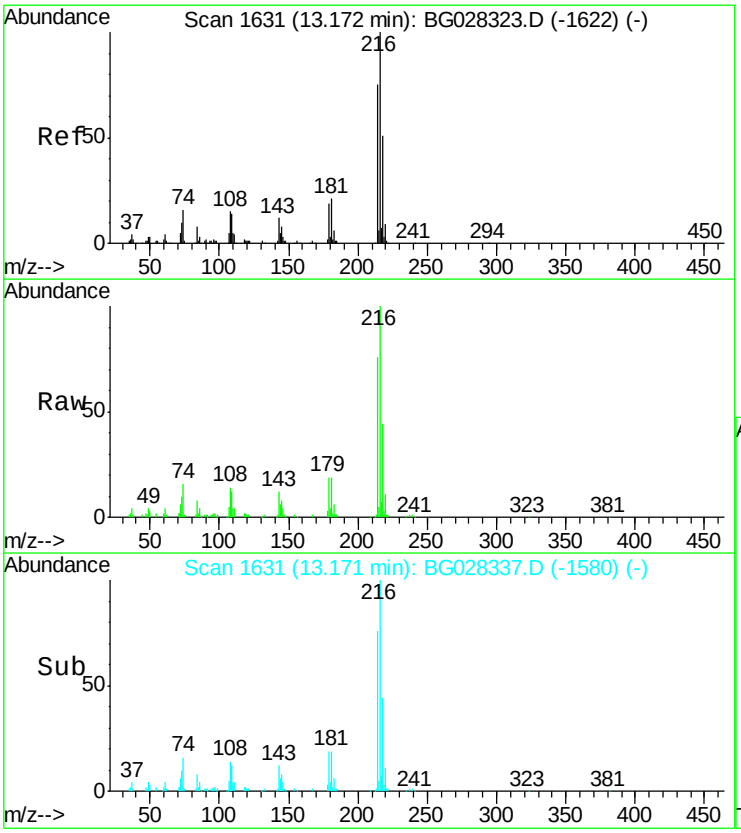
#34
2-Methylnaphthalene
Concen: 20.24 ng/ul
RT: 12.81 min Scan# 1569
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:142 Resp: 158234

Ion	Ratio	Lower	Upper
142	100		
141	90.9	68.6	102.8

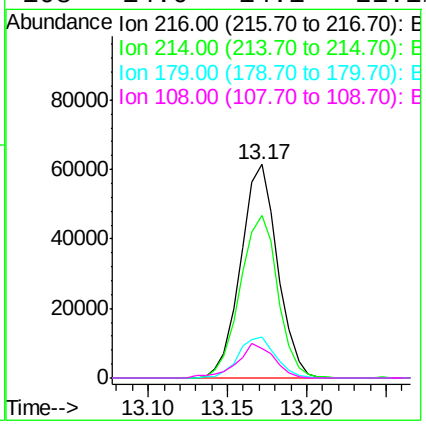


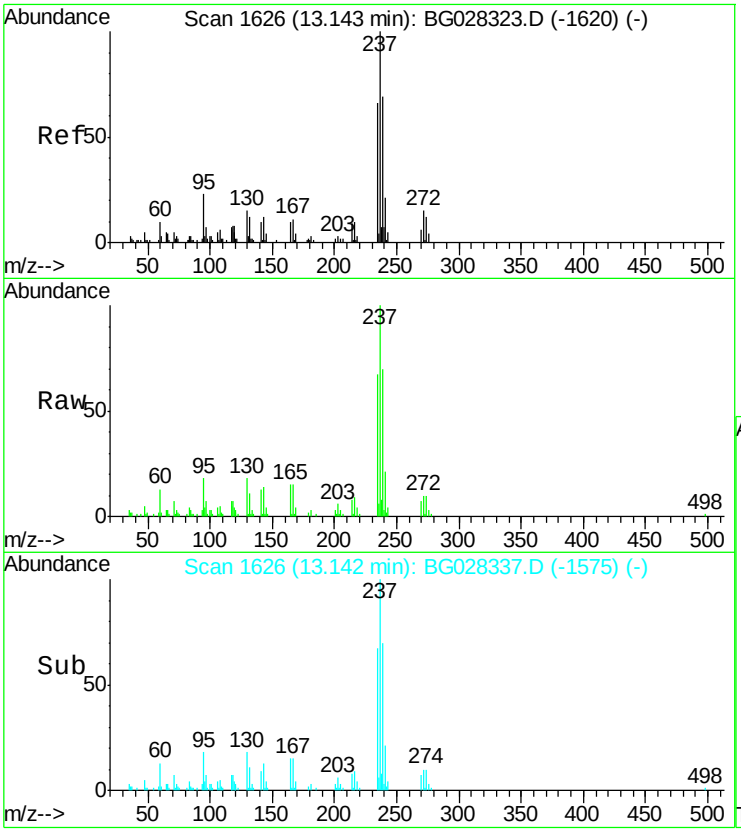


#36
1,2,4,5-Tetrachlorobenzene
Concen: 22.04 ng/ul
RT: 13.17 min Scan# 1631
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:216 Resp: 98803

Ion	Ratio	Lower	Upper
216	100		
214	76.4	67.0	100.6
179	19.4	18.1	27.1
108	14.0	14.1	21.1#



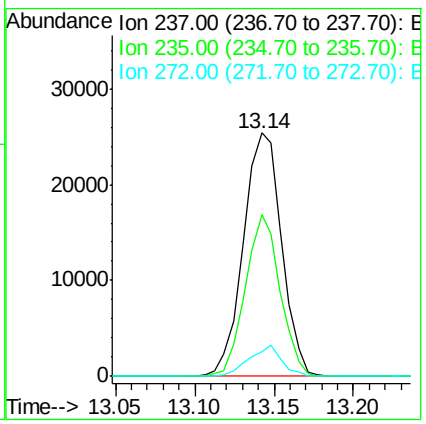


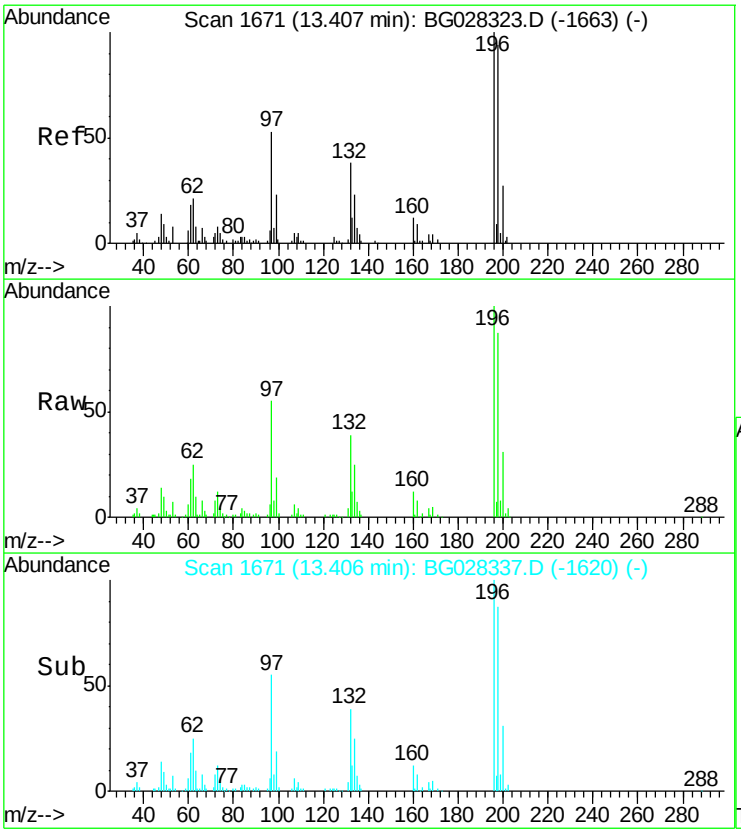
#37
Hexachlorocyclopentadiene
Concen: 17.21 ng/ul
RT: 13.14 min Scan# 1626
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:237 Resp: 42552

Ion	Ratio	Lower	Upper
237	100		
235	66.6	50.2	75.4
272	10.1	10.6	16.0#

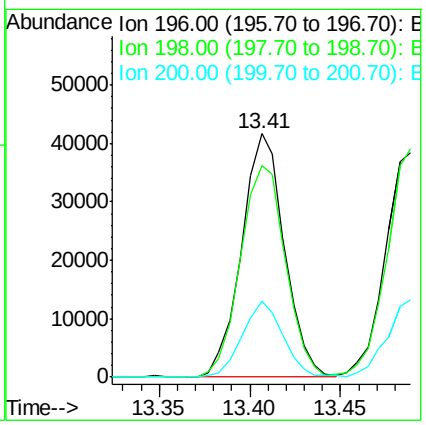


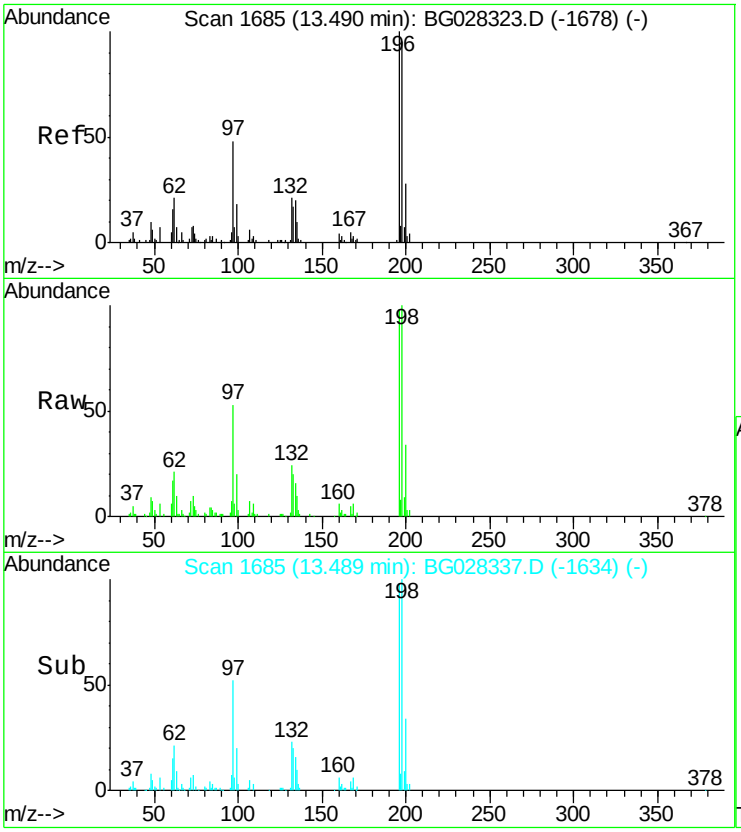


#38
2,4,6-Trichlorophenol
Concen: 24.50 ng/ul
RT: 13.41 min Scan# 1671
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:196 Resp: 68433

Ion	Ratio	Lower	Upper
196	100		
198	87.0	71.4	107.2
200	31.2	24.6	37.0



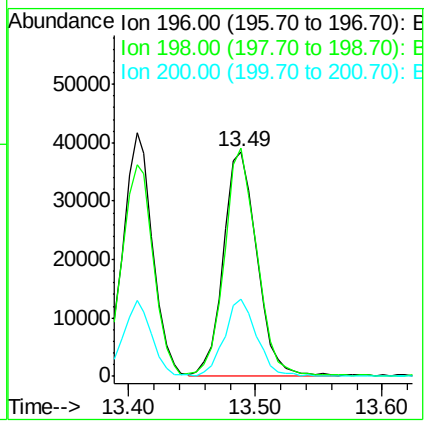


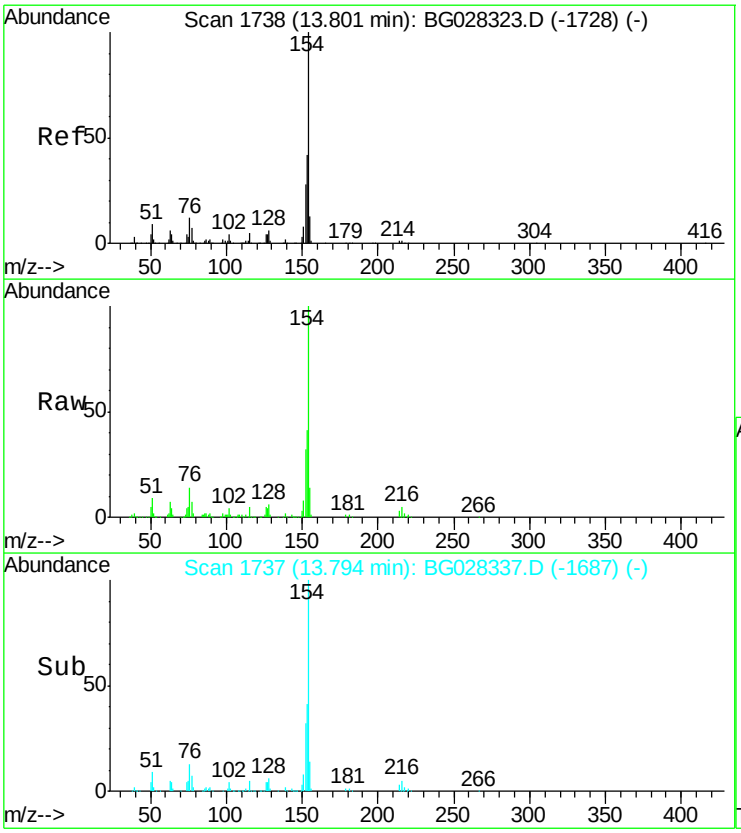
#39
2,4,5-Trichlorophenol
Concen: 23.23 ng/ul
RT: 13.49 min Scan# 1685
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:196 Resp: 70739

Ion	Ratio	Lower	Upper
196	100		
198	101.7	78.6	118.0
200	34.6	27.3	40.9

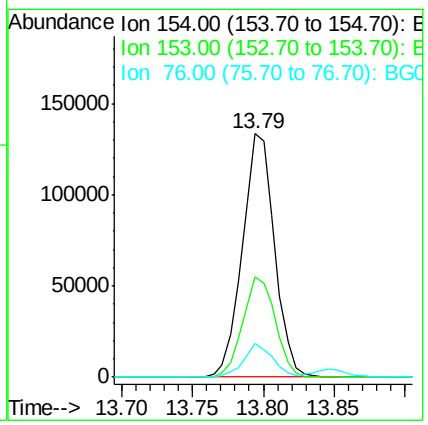


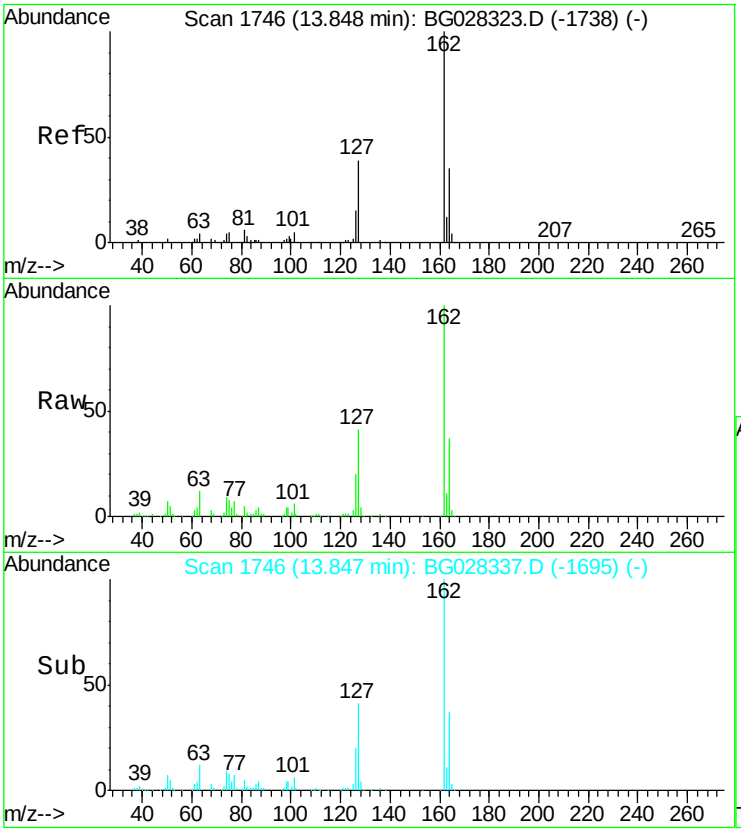


#40
1,1'-Biphenyl
Concen: 20.95 ng/ul
RT: 13.79 min Scan# 1737
Delta R.T. -0.01 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:154 Resp: 212763

Ion	Ratio	Lower	Upper
154	100		
153	41.4	32.2	48.2
76	13.6	9.6	14.4



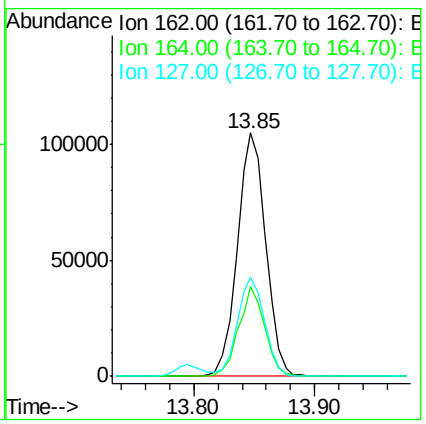


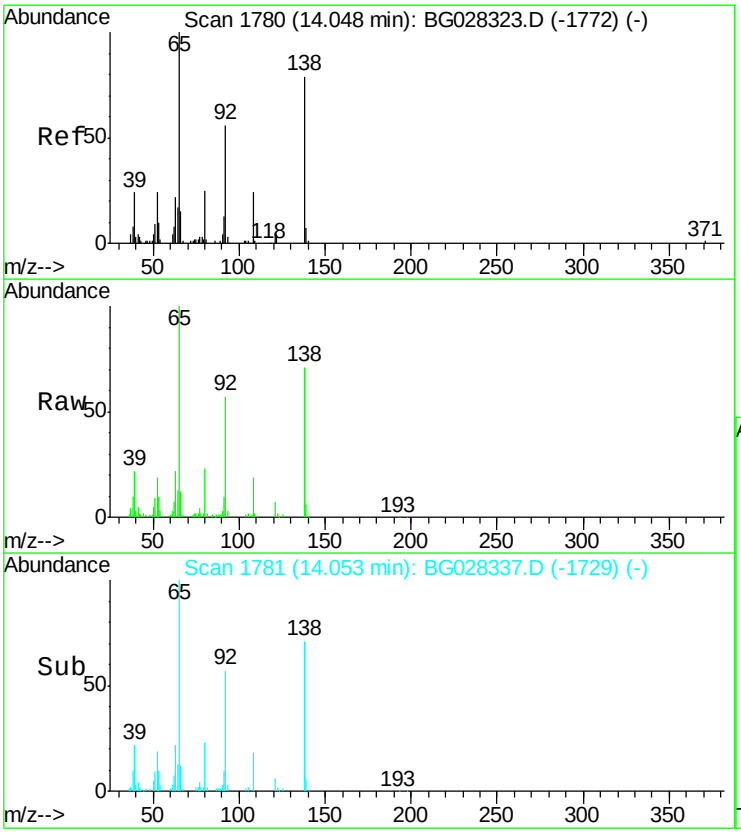
#41
2-Chloronaphthalene
Concen: 21.35 ng/ul
RT: 13.85 min Scan# 1746
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:162 Resp: 171333

Ion	Ratio	Lower	Upper
162	100		
164	37.0	25.0	37.6
127	40.7	30.7	46.1

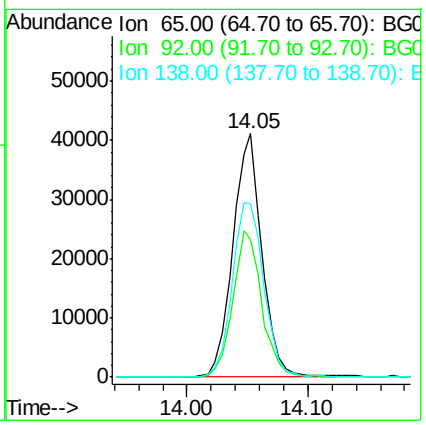


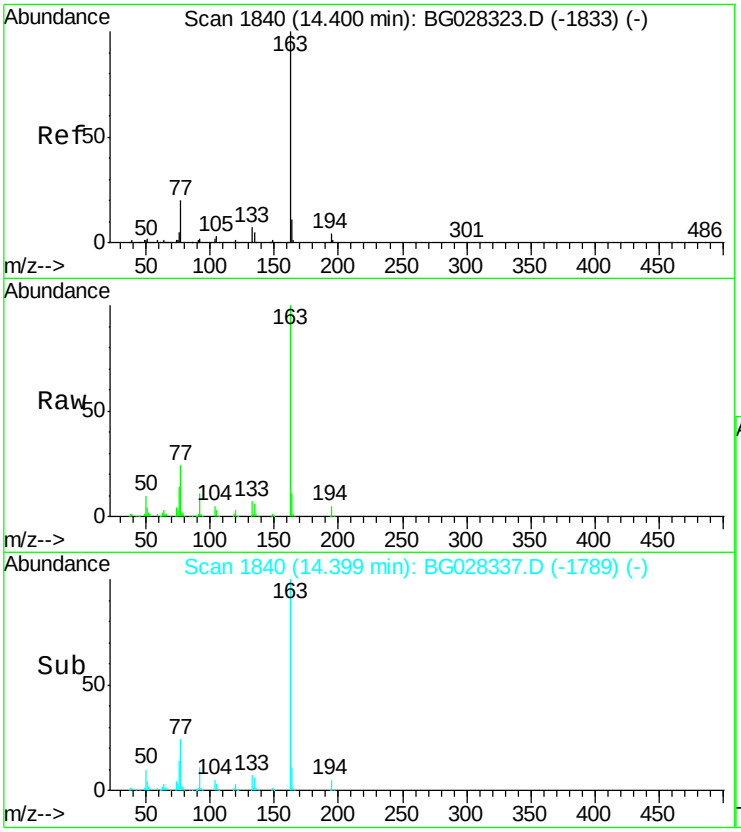


#42
2-Nitroaniline
Concen: 20.36 ng/ul
RT: 14.05 min Scan# 1781
Delta R.T. 0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion: 65 Resp: 68495

Ion	Ratio	Lower	Upper
65	100		
92	56.7	50.9	76.3
138	71.2	61.8	92.6



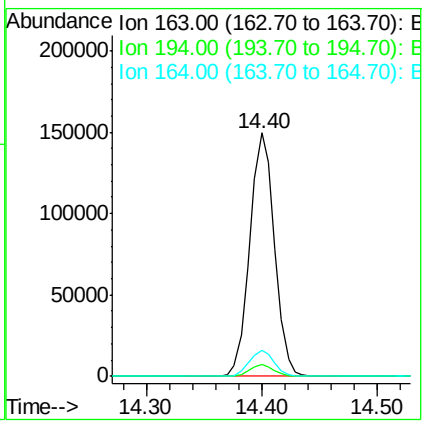


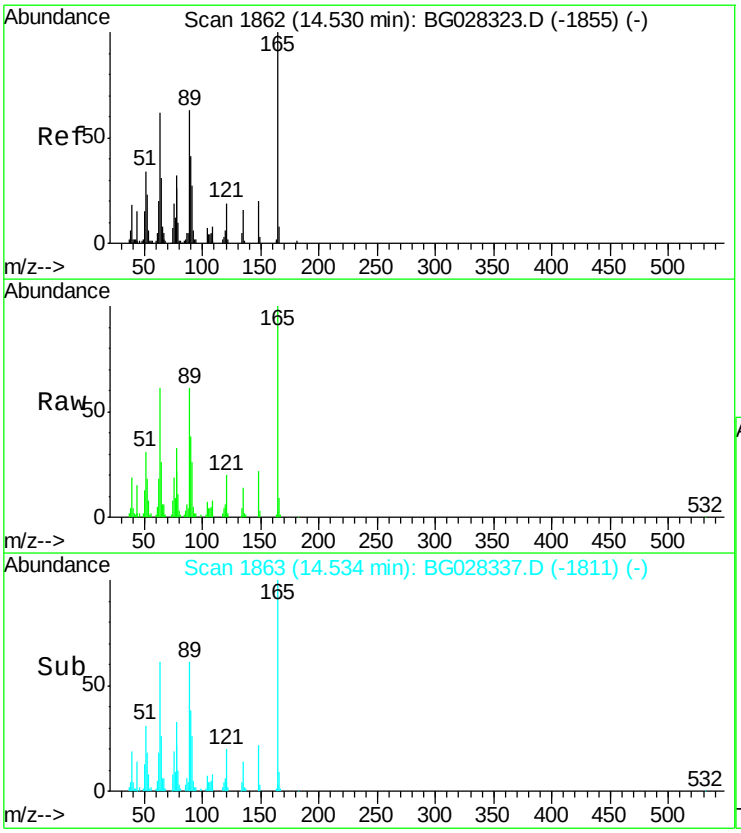
#44
Dimethylphthalate
Concen: 19.59 ng/ul
RT: 14.40 min Scan# 1840
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:163 Resp: 223114

Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.4	5.0#
164	10.8	9.0	13.4

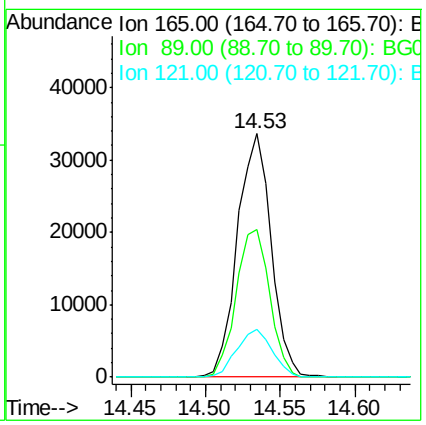


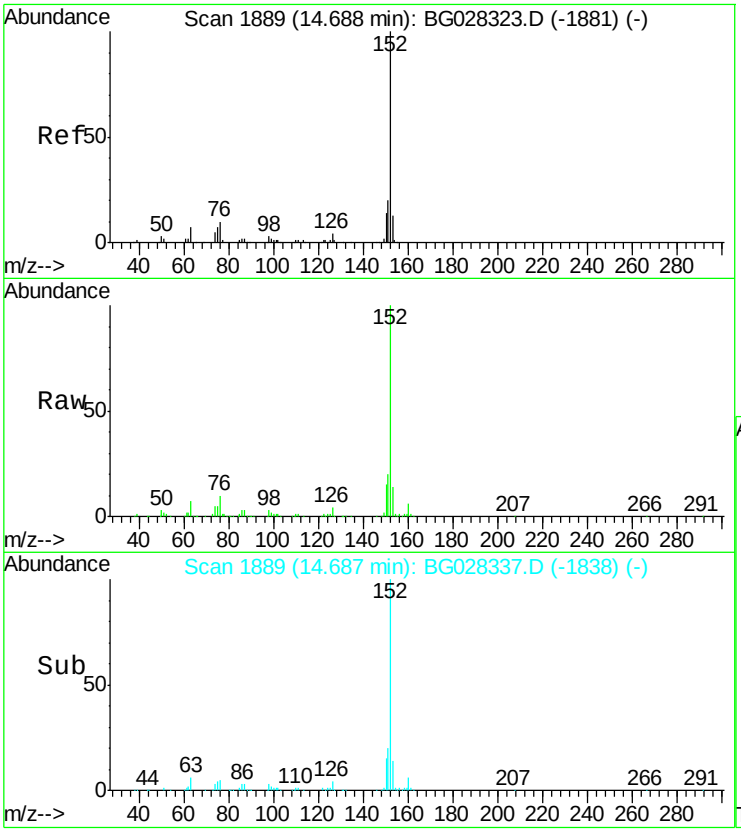


#45
2,6-Dinitrotoluene
Concen: 22.38 ng/ul
RT: 14.53 min Scan# 1863
Delta R.T. 0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:165 Resp: 52608

Ion	Ratio	Lower	Upper
165	100		
89	60.9	52.9	79.3
121	19.8	22.2	33.4#



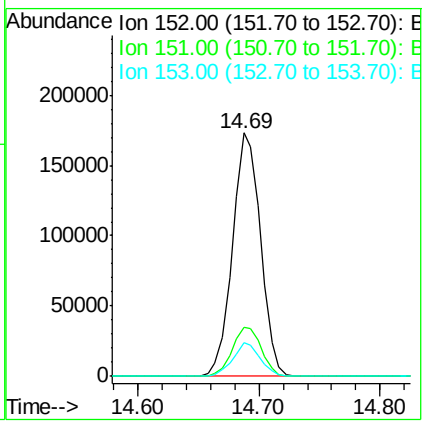


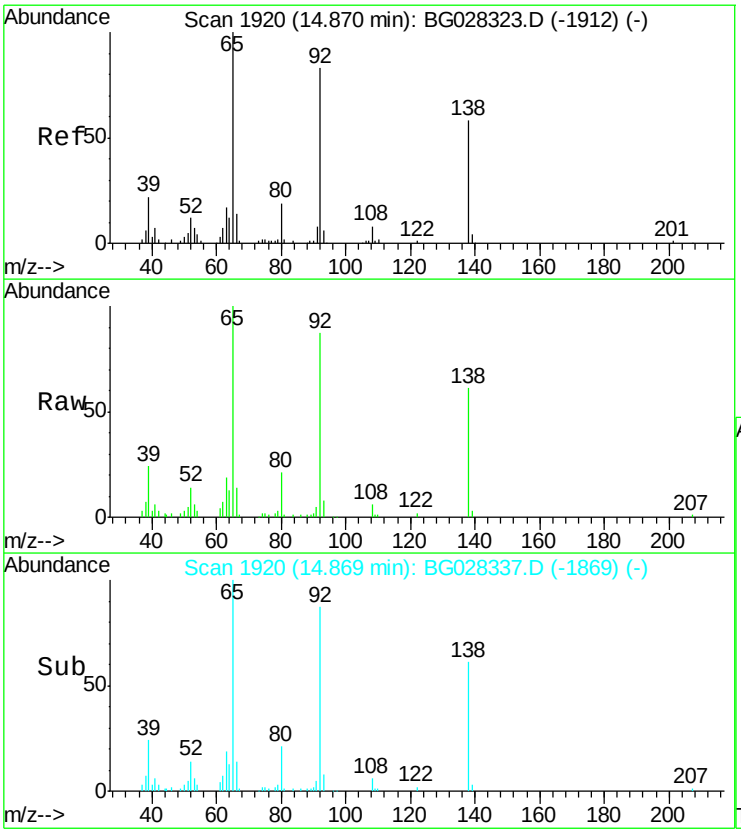
#47
Acenaphthylene
Concen: 21.03 ng/ul
RT: 14.69 min Scan# 1889
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:152 Resp: 280293

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.7	25.1
153	13.7	11.4	17.2

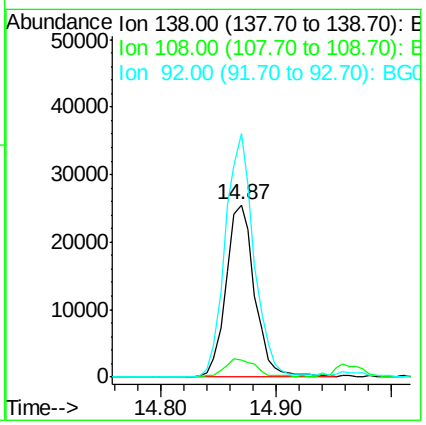


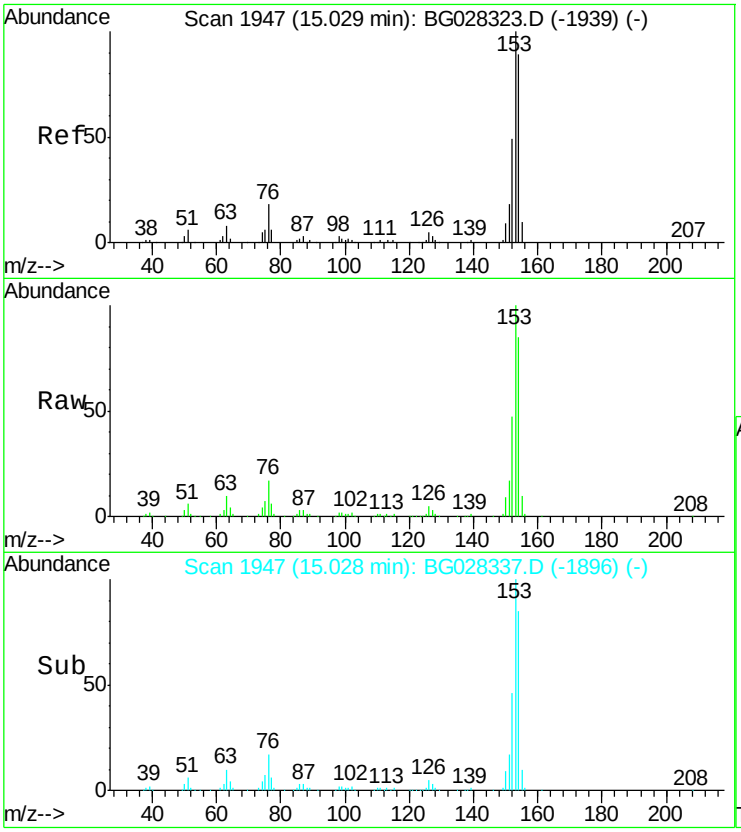


#48
3-Nitroaniline
Concen: 20.72 ng/ul
RT: 14.87 min Scan# 1920
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:138 Resp: 43862

Ion	Ratio	Lower	Upper
138	100		
108	10.1	6.3	9.5#
92	141.2	106.4	159.6



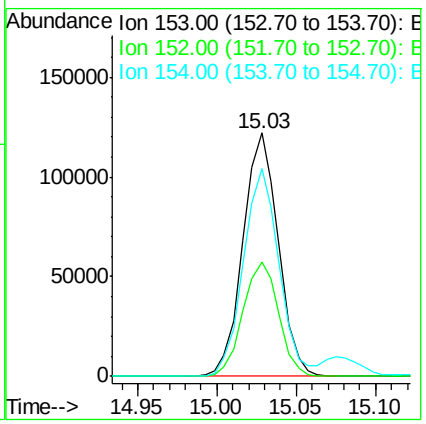


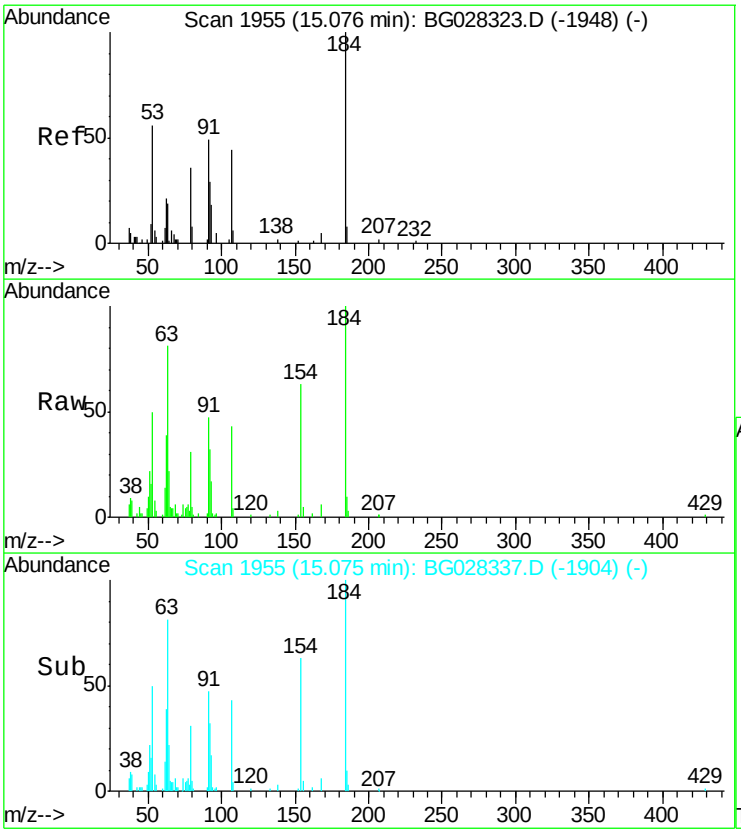
#49
Acenaphthene
Concen: 21.01 ng/ul
RT: 15.03 min Scan# 1947
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:153 Resp: 188862

Ion	Ratio	Lower	Upper
153	100		
152	46.7	36.5	54.7
154	85.3	72.3	108.5

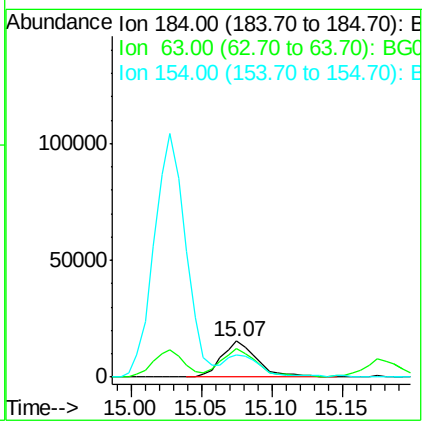


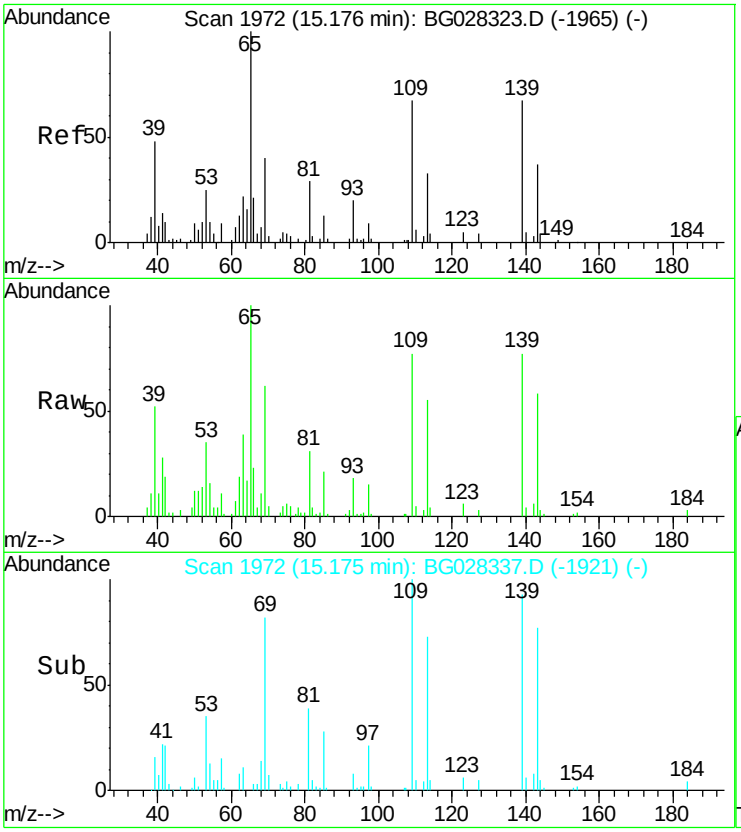


#50
2,4-Dinitrophenol
Concen: 20.47 ng/ul
RT: 15.07 min Scan# 1955
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:184 Resp: 27118

Ion	Ratio	Lower	Upper
184	100		
63	80.8	65.1	97.7
154	62.8	68.2	102.4#



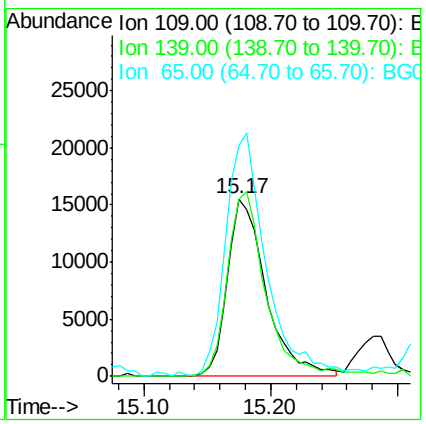


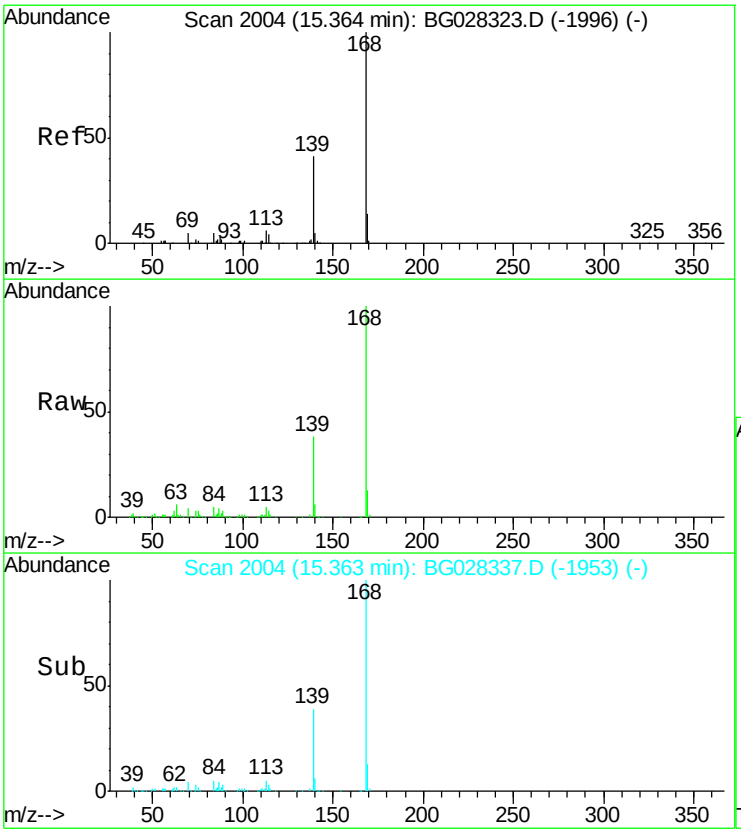
#52
4-Nitrophenol
Concen: 16.11 ng/ul
RT: 15.17 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:109 Resp: 32833

Ion	Ratio	Lower	Upper
109	100		
139	99.6	62.6	93.8#
65	130.1	90.4	135.6

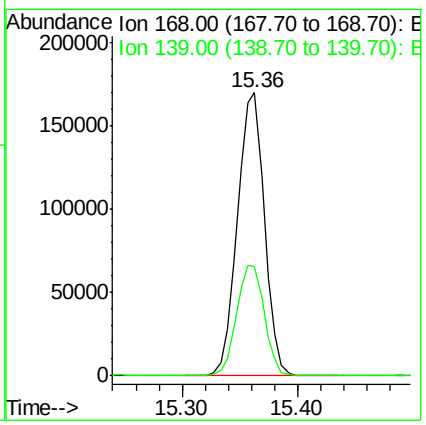


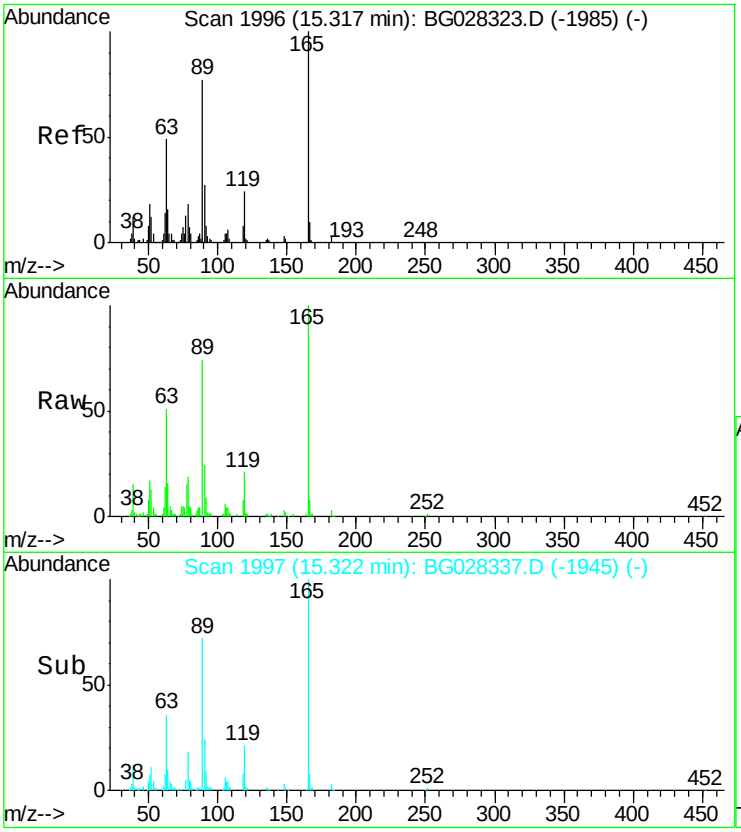


#53
Dibenzofuran
Concen: 20.96 ng/ul
RT: 15.36 min Scan# 2004
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:168 Resp: 274737

Ion	Ratio	Lower	Upper
168	100		
139	38.4	33.8	50.8



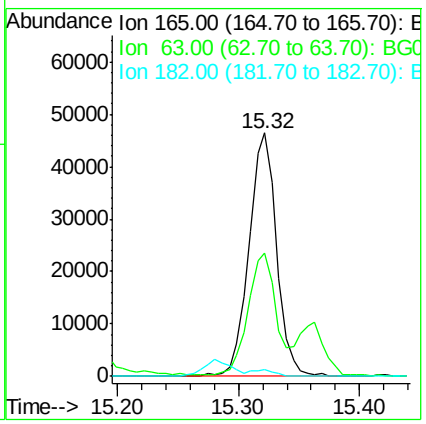


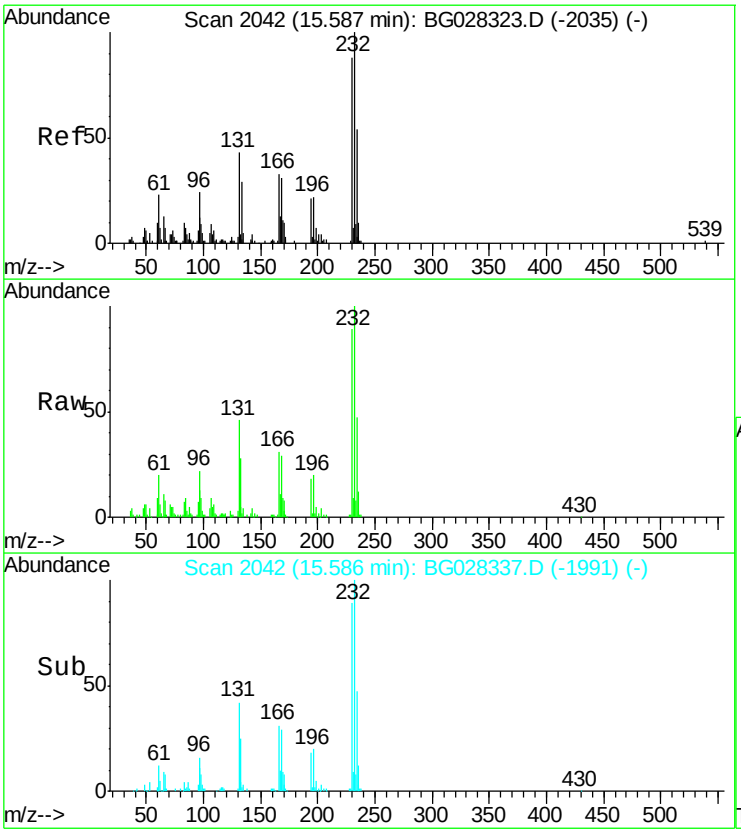
#54
2,4-Dinitrotoluene
Concen: 20.75 ng/ul
RT: 15.32 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:165 Resp: 73945

Ion	Ratio	Lower	Upper
165	100		
63	50.5	46.8	70.2
182	2.7	1.8	2.6#

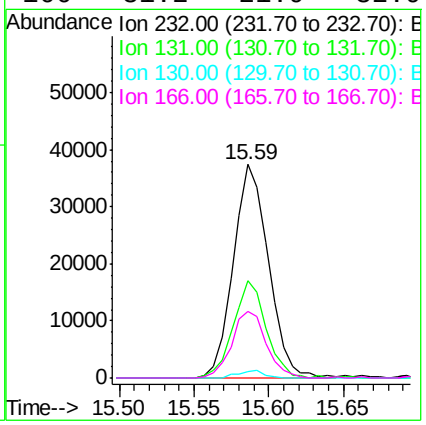


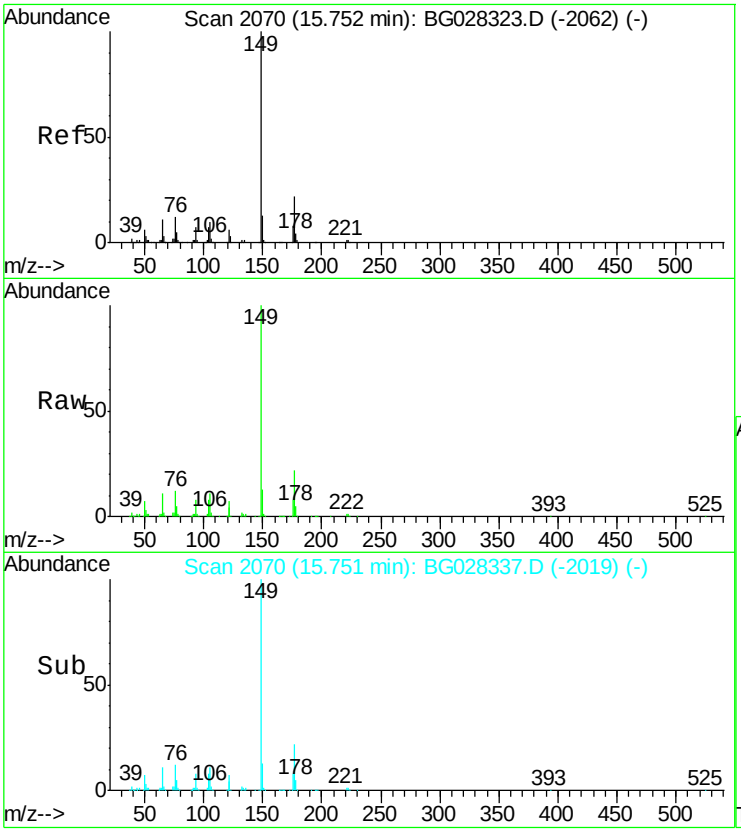


#55
2,3,4,6-Tetrachlorophenol
Concen: 21.59 ng/ul
RT: 15.59 min Scan# 2042
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:232 Resp: 61228

Ion	Ratio	Lower	Upper
232	100		
131	45.5	33.3	49.9
130	3.2	1.8	2.6#
166	31.2	21.9	32.9



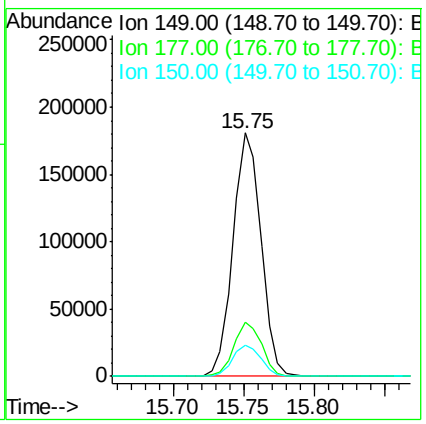


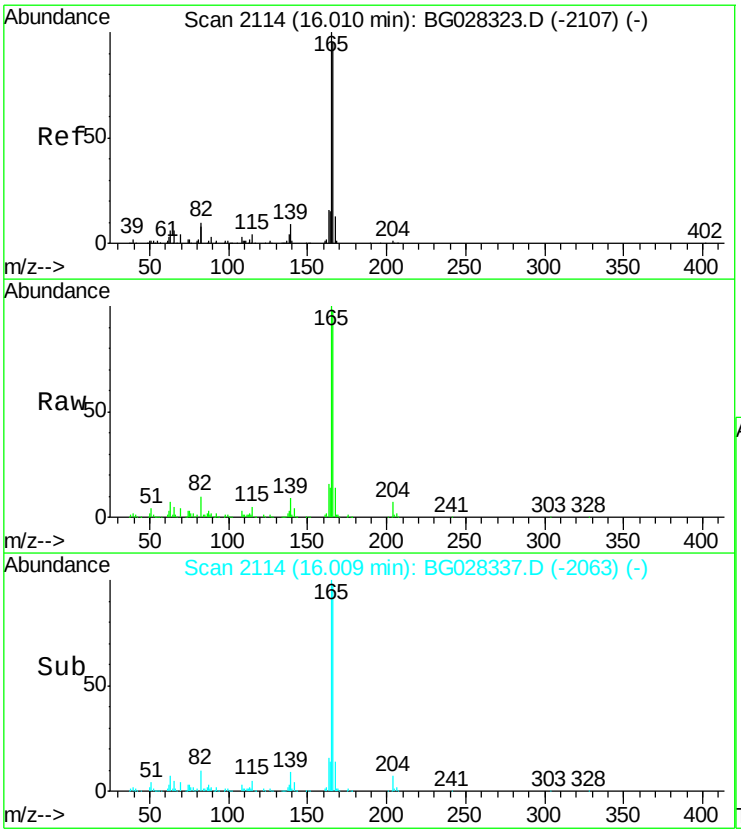
#56
Diethylphthalate
Concen: 18.67 ng/ul
RT: 15.75 min Scan# 2070
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:149 Resp: 249350

Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.8	26.8
150	12.8	10.2	15.4

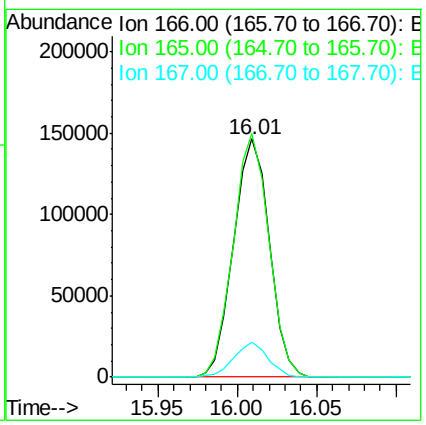


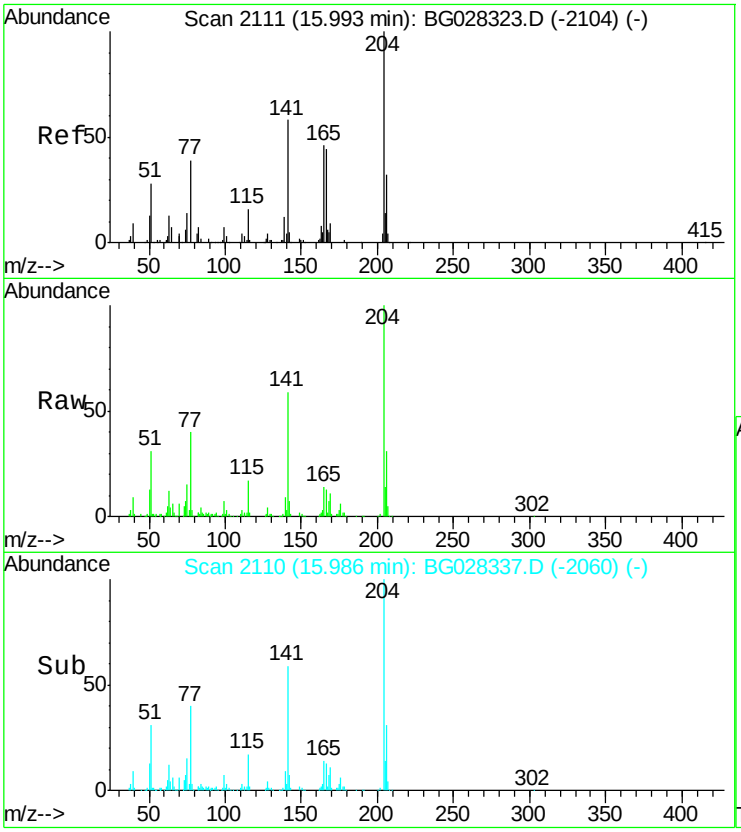


#58
Fluorene
Concen: 19.82 ng/ul
RT: 16.01 min Scan# 2114
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:166 Resp: 230085

Ion	Ratio	Lower	Upper
166	100		
165	102.2	79.7	119.5
167	14.6	11.4	17.2



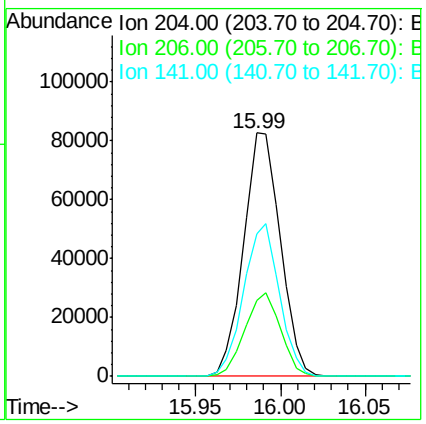


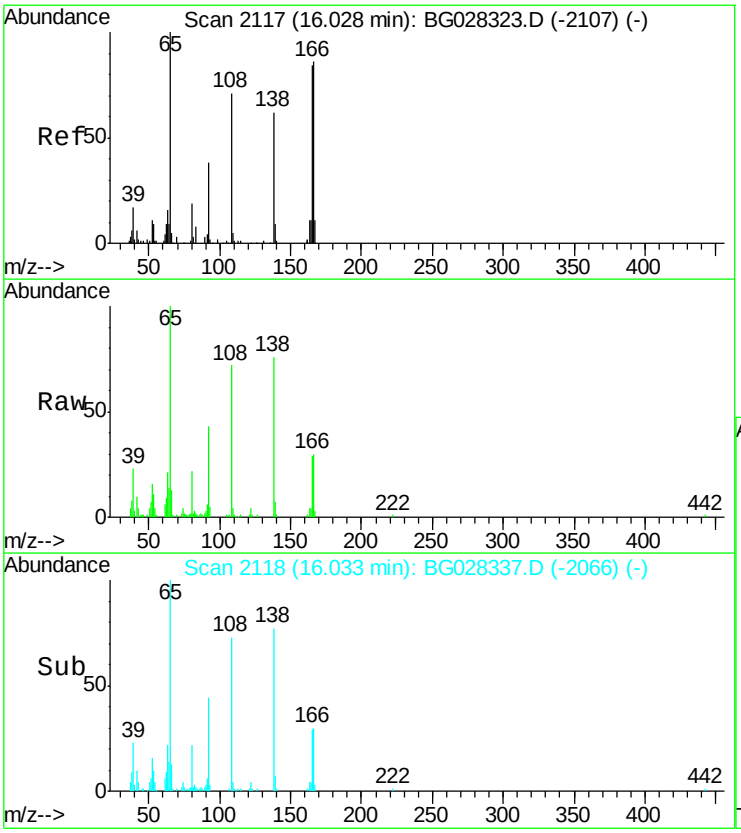
#59
4-Chlorophenyl-phenylether
Concen: 20.23 ng/ul
RT: 15.99 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:204 Resp: 125982

Ion	Ratio	Lower	Upper
204	100		
206	31.2	32.3	48.5#
141	58.7	57.5	86.3

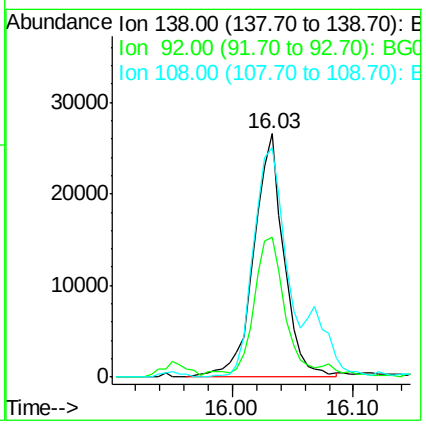


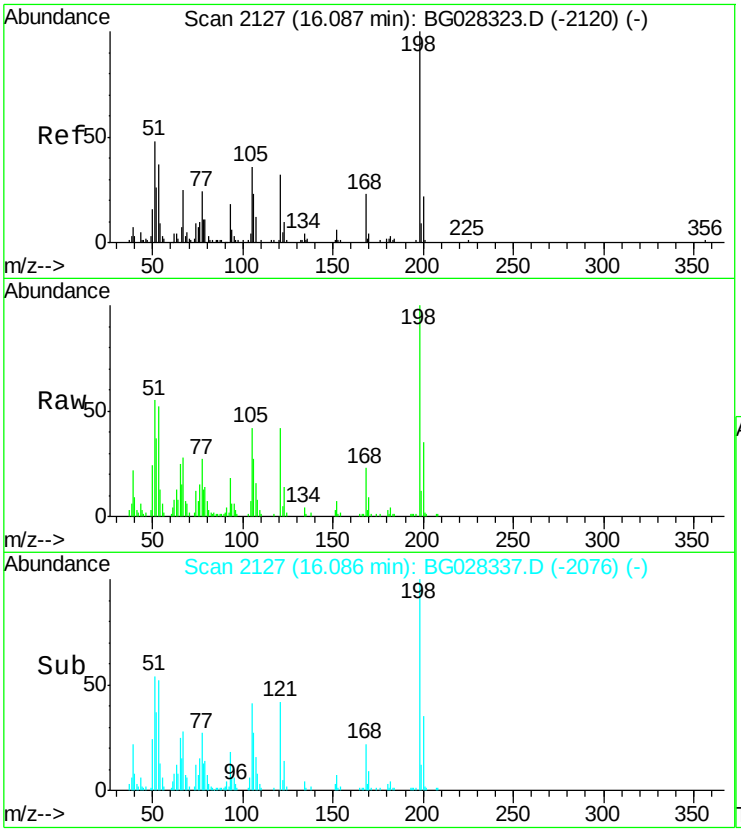


#60
4-Nitroaniline
Concen: 18.31 ng/ul
RT: 16.03 min Scan# 2118
Delta R.T. 0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:138 Resp: 45985

Ion	Ratio	Lower	Upper
138	100		
92	57.3	56.9	85.3
108	94.3	104.9	157.3#



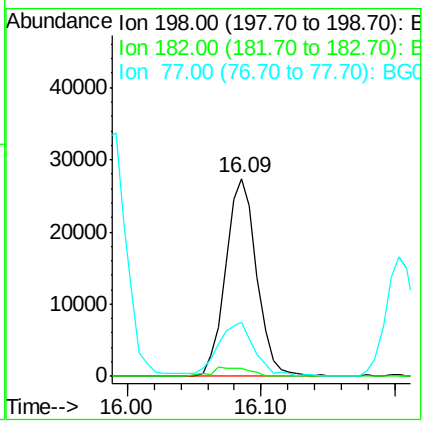


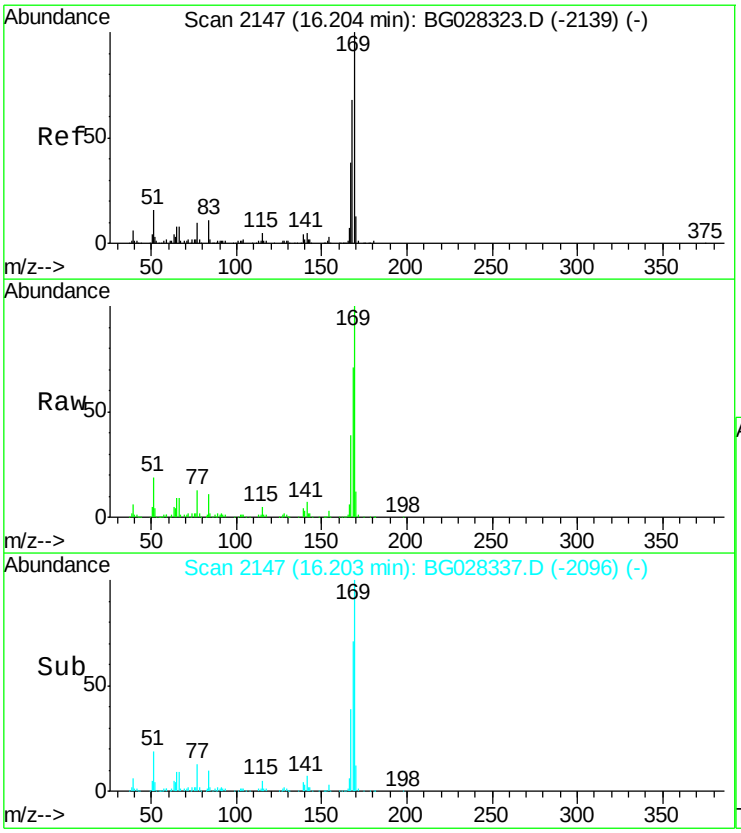
#63
4,6-Dinitro-2-methylphenol
Concen: 20.29 ng/ul
RT: 16.09 min Scan# 2127
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:198 Resp: 44242

Ion	Ratio	Lower	Upper
198	100		
182	3.9	5.8	6.4#
77	27.5	22.1	33.9

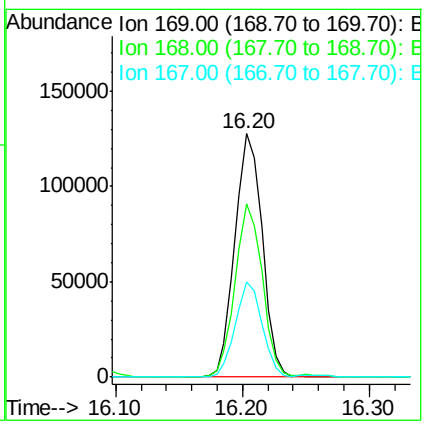


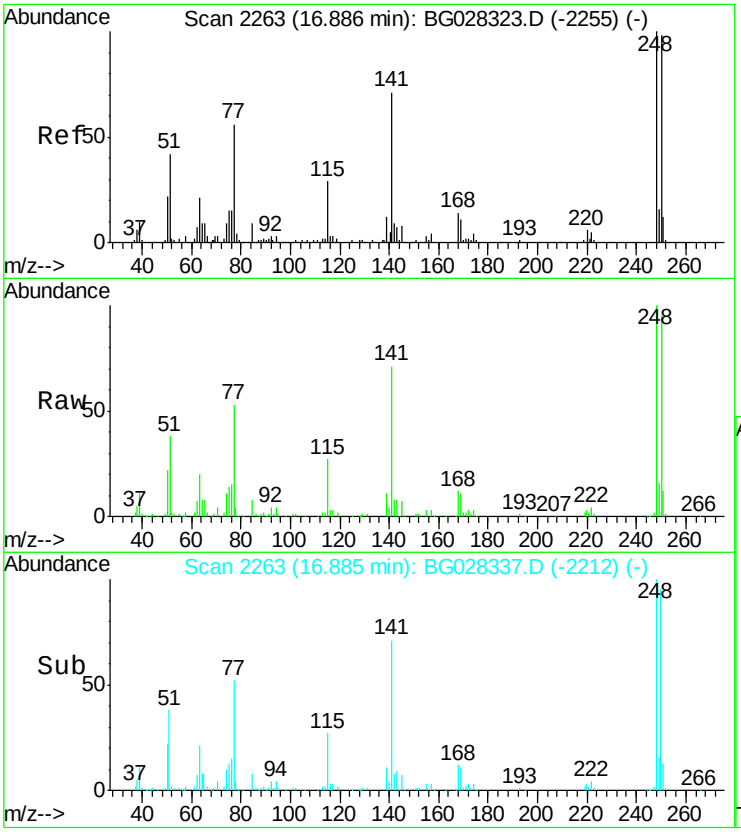


#64
N-Nitrosodiphenylamine
Concen: 22.00 ng/ul
RT: 16.20 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:169 Resp: 191534

Ion	Ratio	Lower	Upper
169	100		
168	71.2	59.1	88.7
167	39.2	29.7	44.5



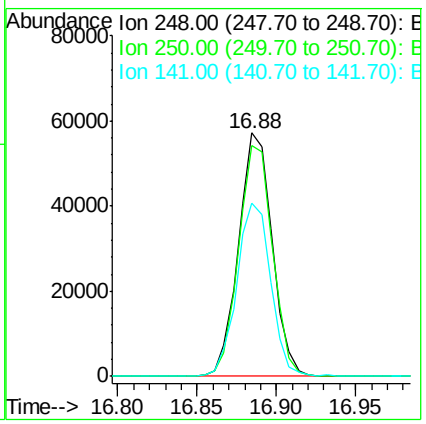


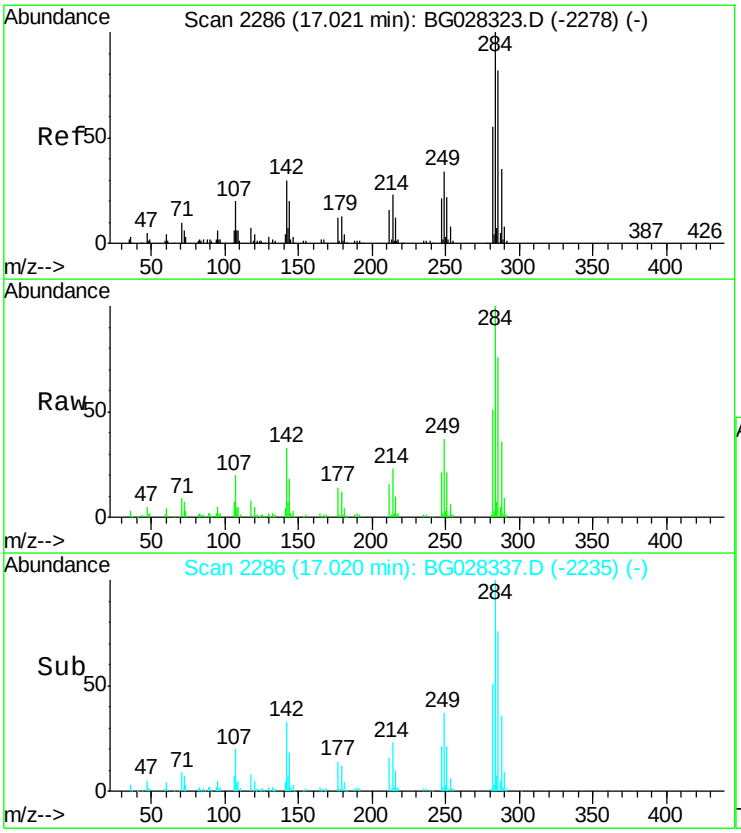
#65
4-Bromophenyl-phenylether
Concen: 23.66 ng/ul
RT: 16.88 min Scan# 2263
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:248 Resp: 84167

Ion	Ratio	Lower	Upper
248	100		
250	94.7	71.9	107.9
141	71.2	53.8	80.8

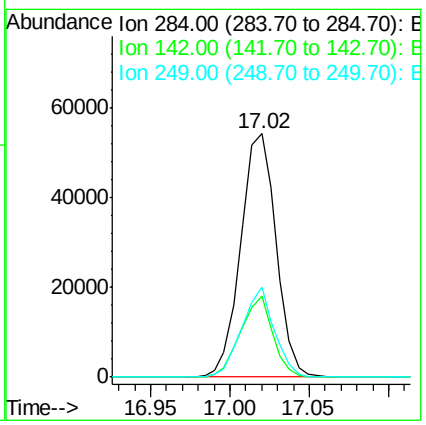


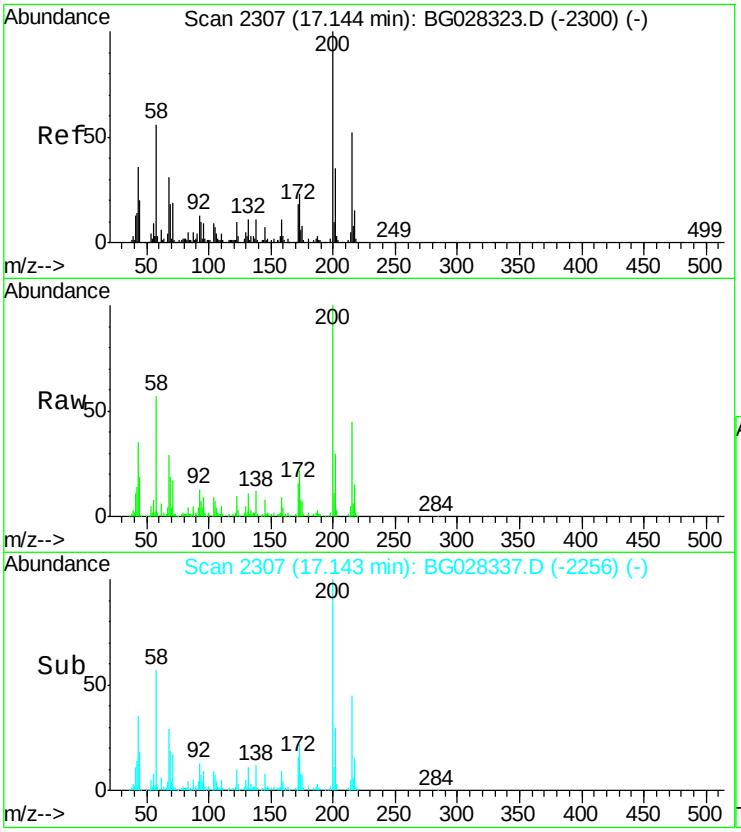


#66
Hexachlorobenzene
Concen: 22.18 ng/ul
RT: 17.02 min Scan# 2286
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:284 Resp: 83988

Ion	Ratio	Lower	Upper
284	100		
142	33.3	26.1	39.1
249	37.2	25.9	38.9



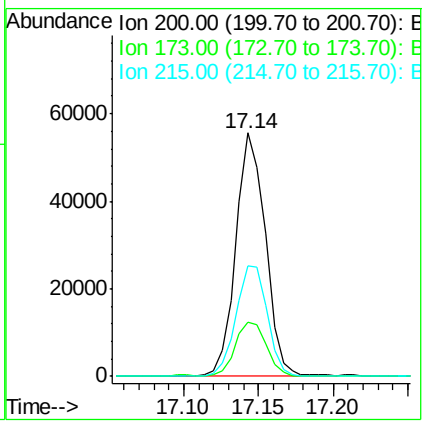


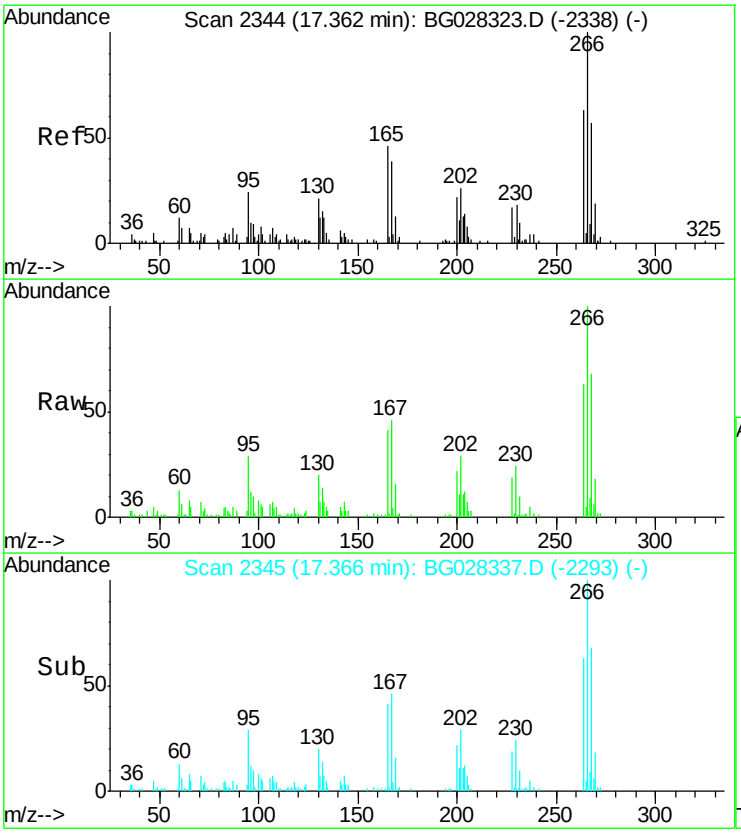
#67
Atrazine
Concen: 20.19 ng/ul
RT: 17.14 min Scan# 2307
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:200 Resp: 76650

Ion	Ratio	Lower	Upper
200	100		
173	22.5	19.2	28.8
215	45.3	40.3	60.5

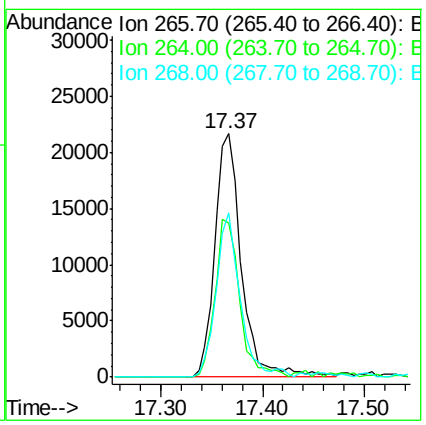


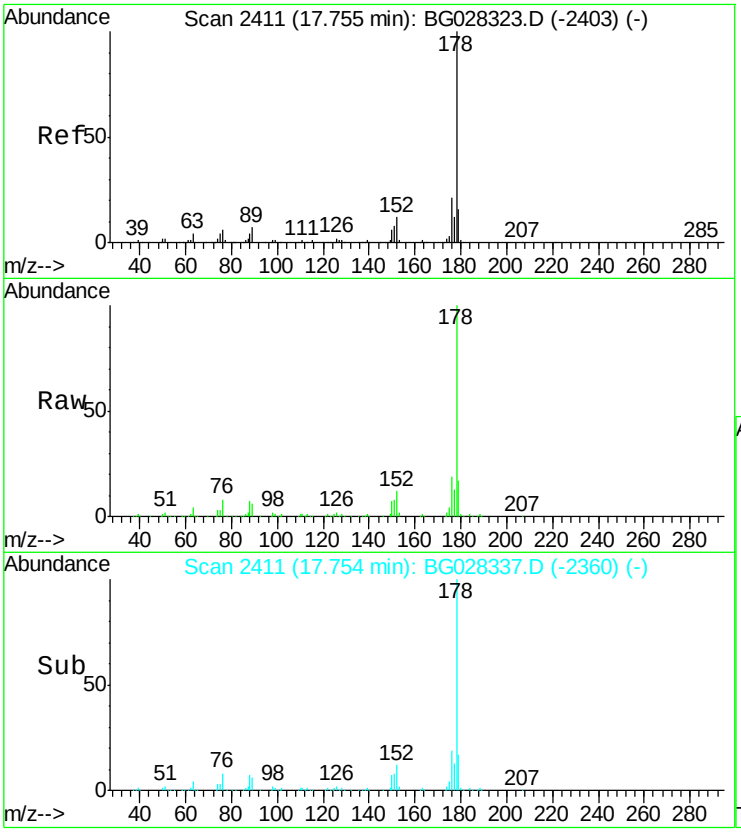


#68
Pentachlorophenol
Concen: 20.56 ng/ul
RT: 17.37 min Scan# 2345
Delta R.T. 0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:266 Resp: 39440

Ion	Ratio	Lower	Upper
266	100		
264	63.3	47.1	70.7
268	67.6	56.2	84.4



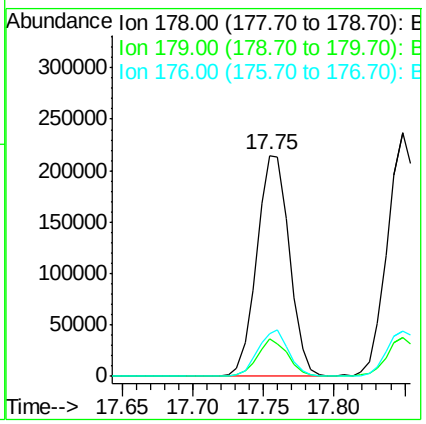


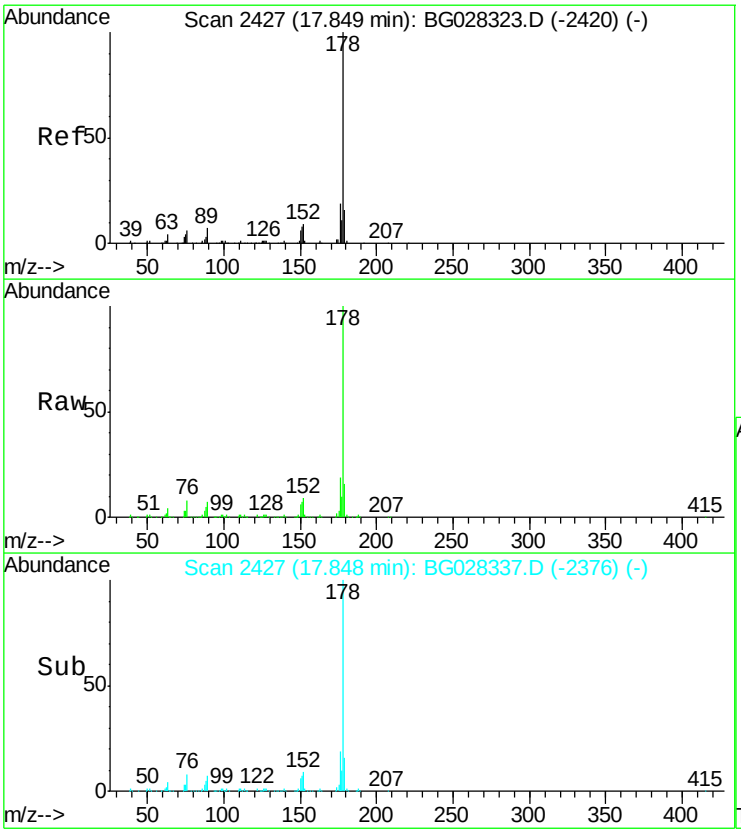
#69
Phenanthrene
Concen: 20.93 ng/ul
RT: 17.75 min Scan# 2411
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:178 Resp: 348624

Ion	Ratio	Lower	Upper
178	100		
179	16.8	12.4	18.6
176	19.5	16.5	24.7

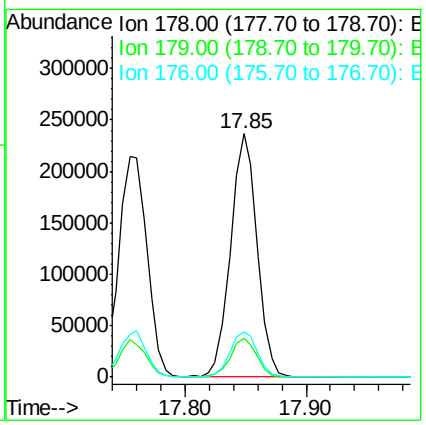


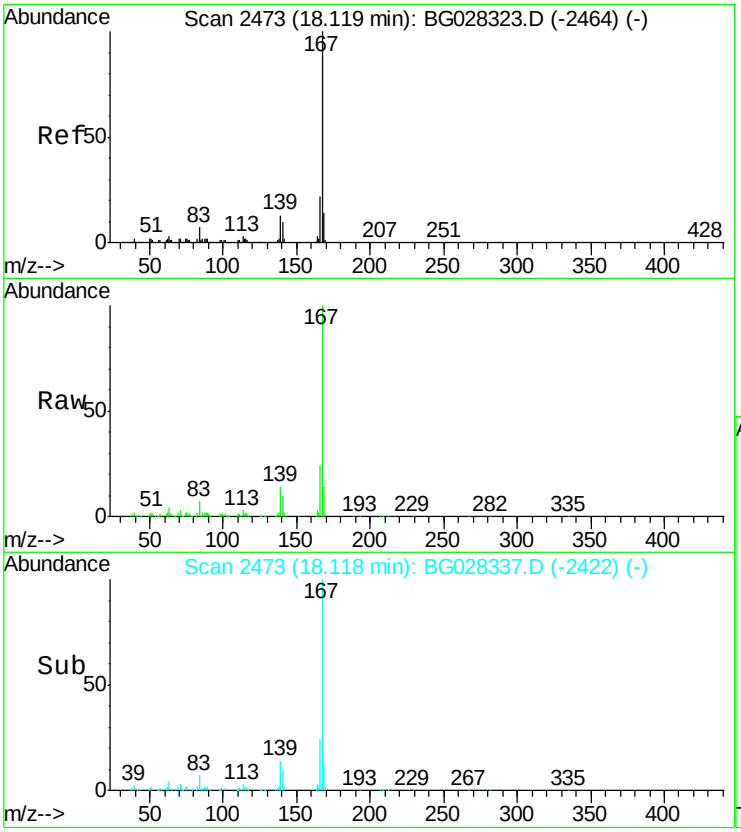


#71
Anthracene
Concen: 21.24 ng/ul
RT: 17.85 min Scan# 2427
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:178 Resp: 361663

Ion	Ratio	Lower	Upper
178	100		
179	16.1	12.6	19.0
176	18.8	15.9	23.9



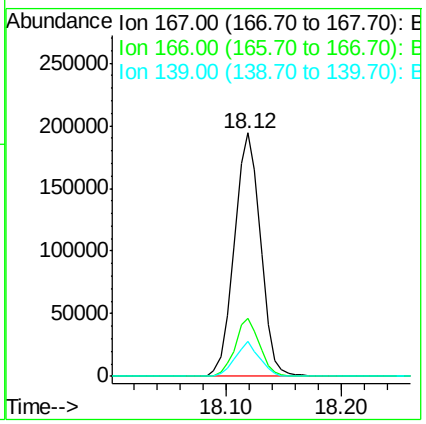


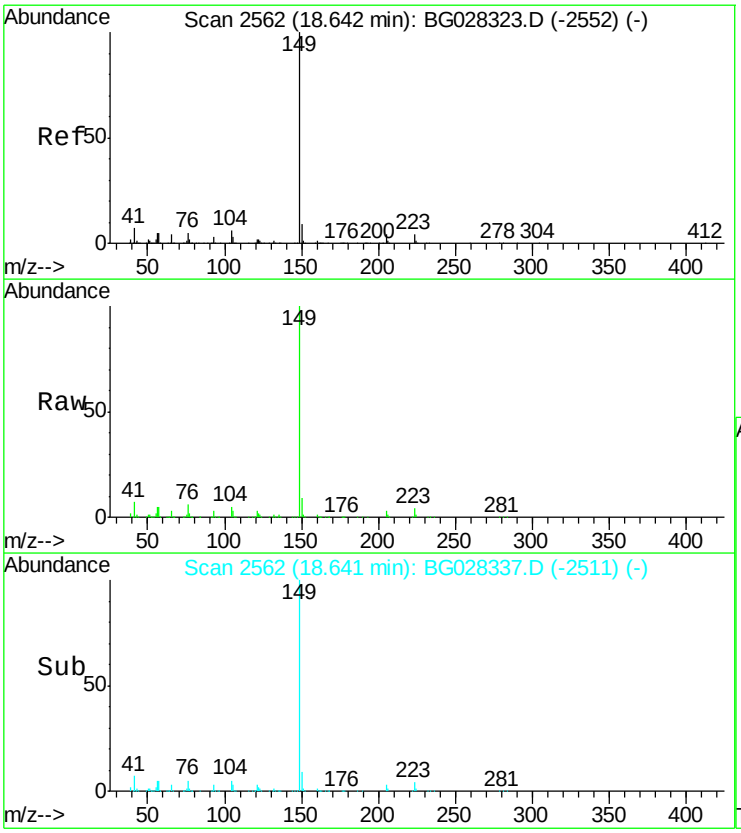
#72
Carbazole
Concen: 20.61 ng/ul
RT: 18.12 min Scan# 2473
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:167 Resp: 305120

Ion	Ratio	Lower	Upper
167	100		
166	23.7	17.9	26.9
139	14.4	10.5	15.7

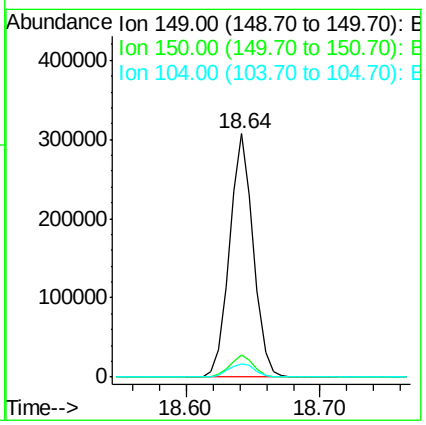


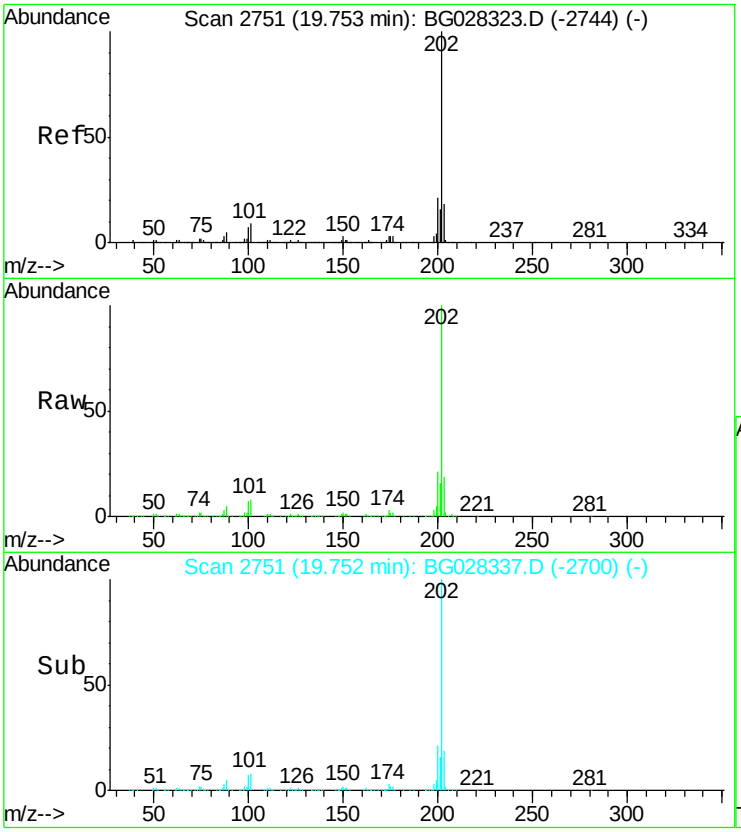


#73
Di-n-butylphthalate
Concen: 20.72 ng/ul
RT: 18.64 min Scan# 2562
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:149 Resp: 381784

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.9	11.9
104	5.4	5.8	8.8#



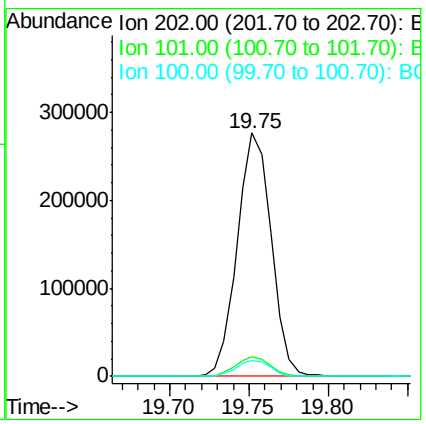


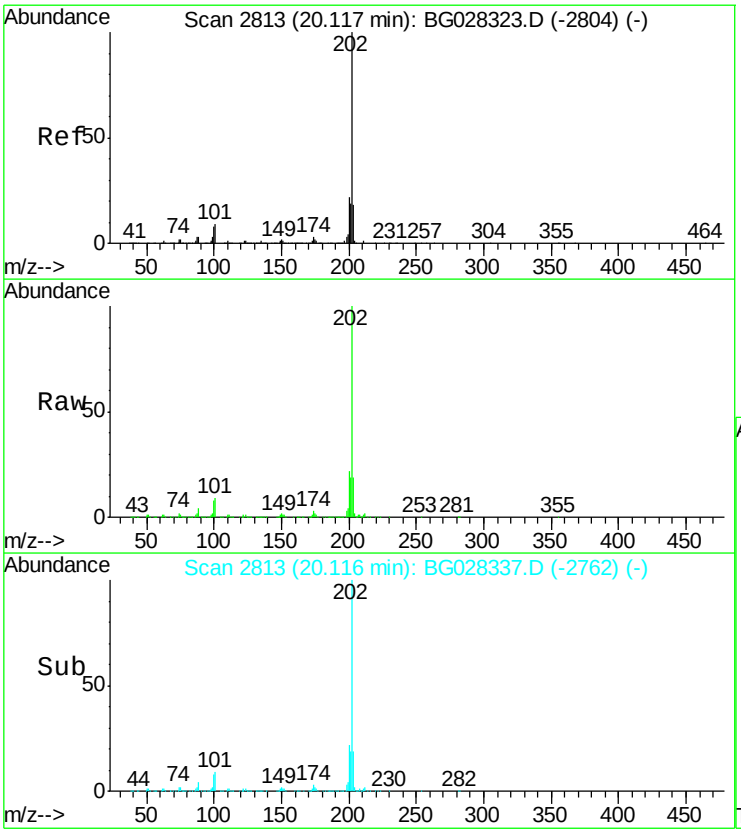
#74
Fluoranthene
Concen: 20.26 ng/ul
RT: 19.75 min Scan# 2751
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:202 Resp: 410207

Ion	Ratio	Lower	Upper
202	100		
101	8.1	6.2	9.2
100	6.7	5.2	7.8

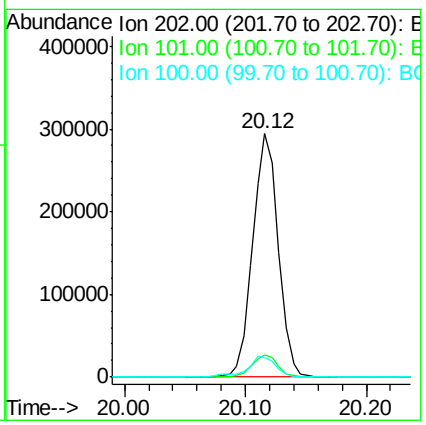


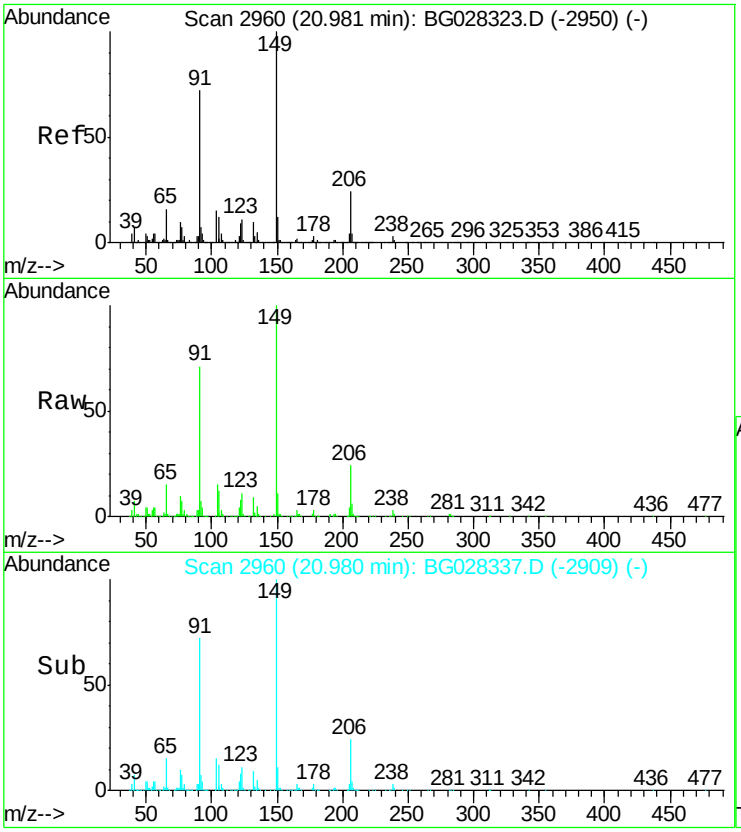


#77
Pyrene
Concen: 20.09 ng/ul
RT: 20.12 min Scan# 2813
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:202 Resp: 434277

Ion	Ratio	Lower	Upper
202	100		
101	9.3	6.9	10.3
100	8.1	6.6	10.0



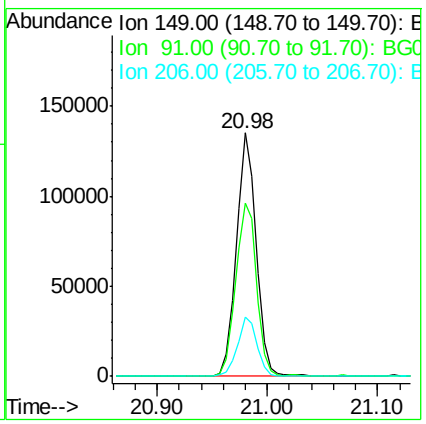


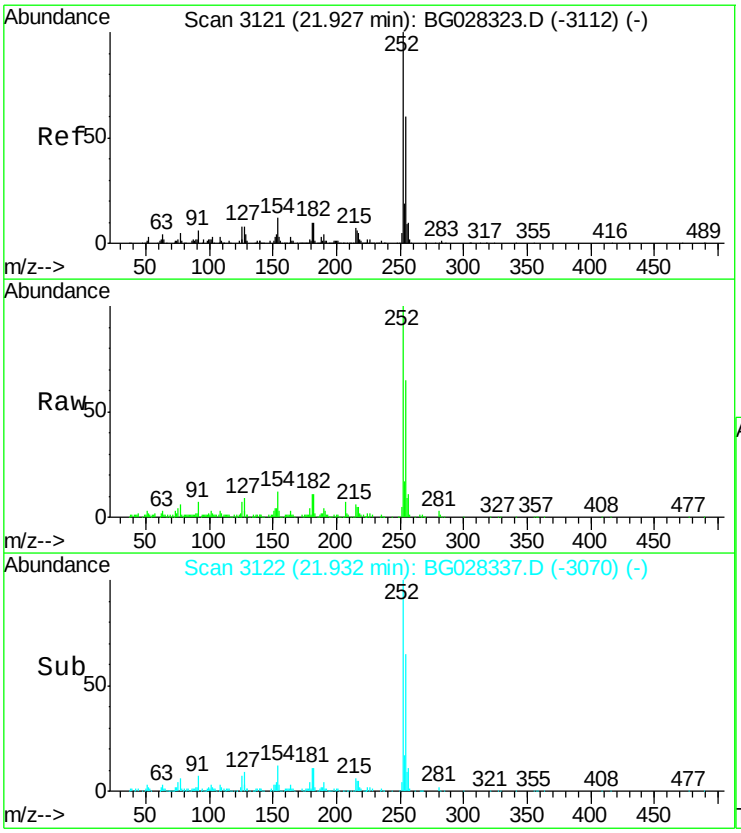
#78
Butylbenzylphthalate
Concen: 20.94 ng/ul
RT: 20.98 min Scan# 2960
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:149 Resp: 169653

Ion	Ratio	Lower	Upper
149	100		
91	71.4	65.8	98.6
206	24.4	20.1	30.1

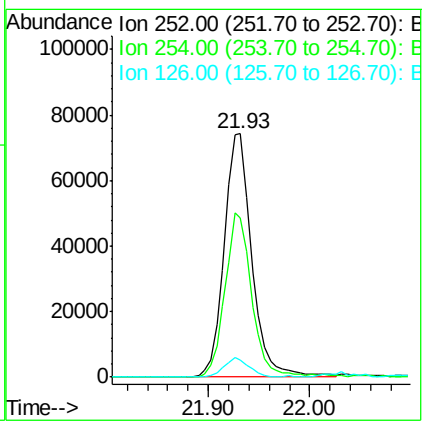


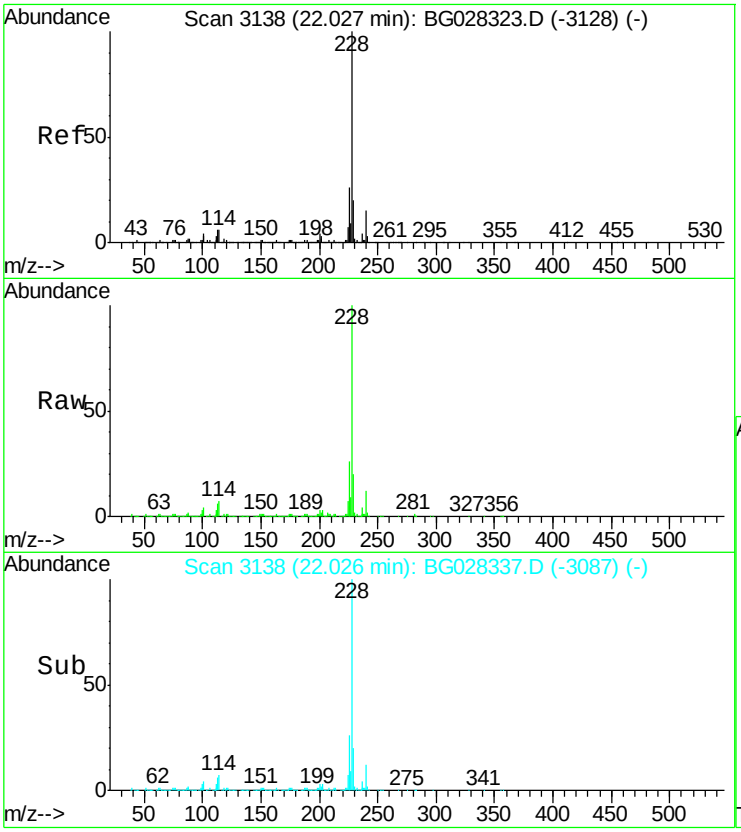


#79
3,3'-Dichlorobenzidine
Concen: 20.11 ng/ul
RT: 21.93 min Scan# 3122
Delta R.T. 0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:252 Resp: 140643

Ion	Ratio	Lower	Upper
252	100		
254	65.2	49.0	73.6
126	7.1	5.1	7.7



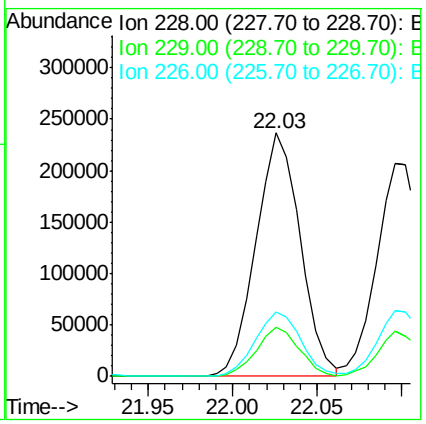


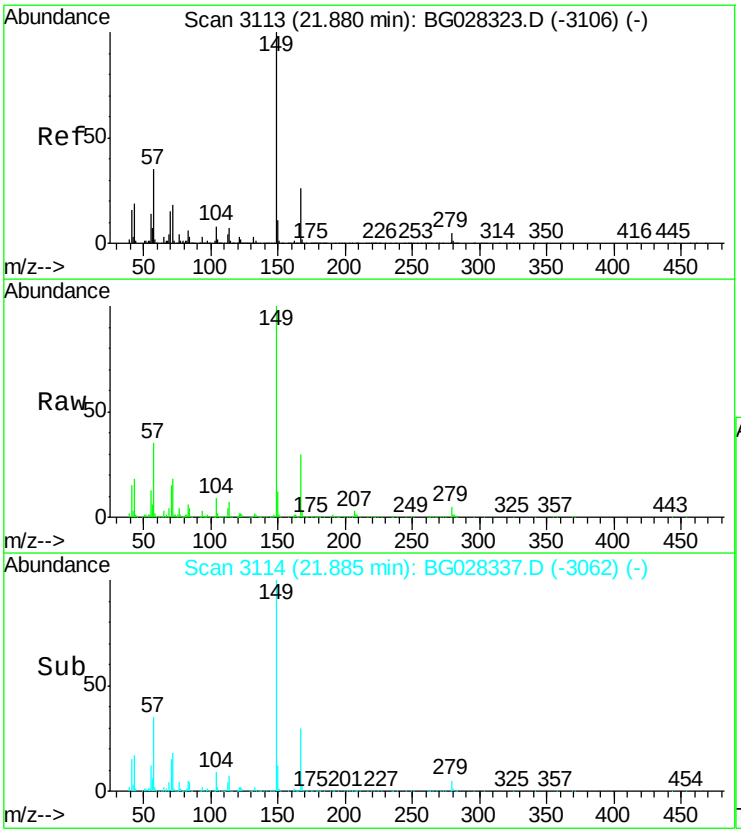
#80
Benzo(a)anthracene
Concen: 20.59 ng/ul
RT: 22.03 min Scan# 3138
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:228 Resp: 431186

Ion	Ratio	Lower	Upper
228	100		
229	20.1	16.3	24.5
226	26.4	21.9	32.9

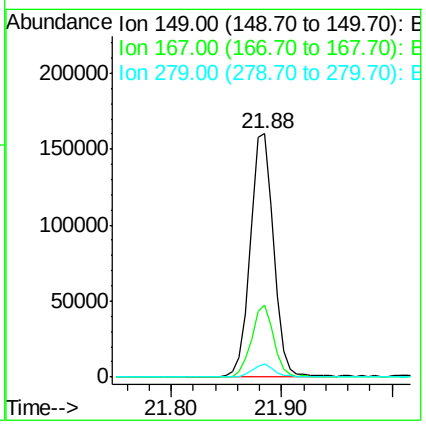


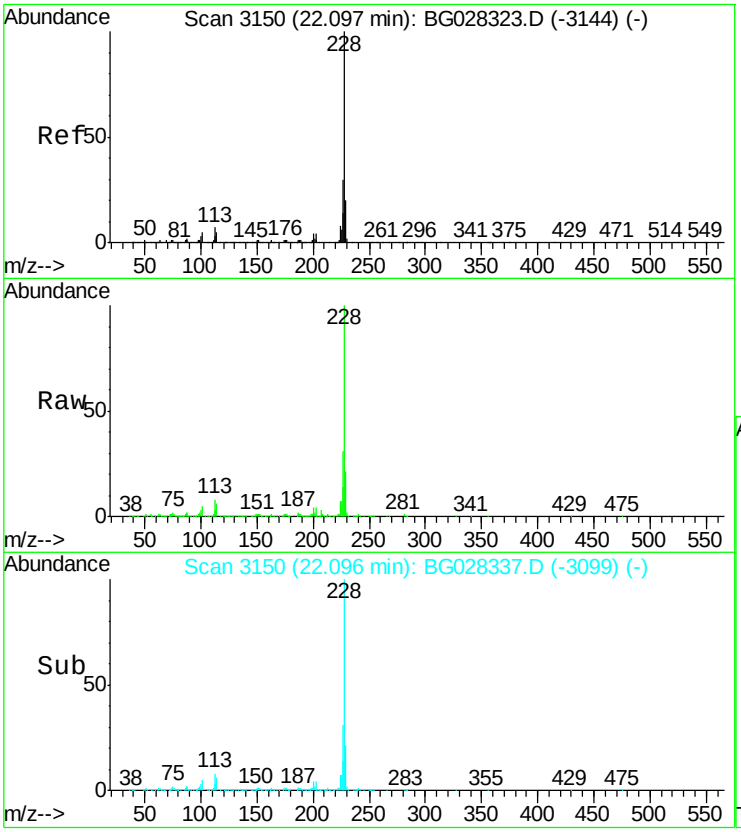


#81
Bis(2-ethylhexyl)phthalate
Concen: 20.51 ng/ul
RT: 21.88 min Scan# 3114
Delta R.T. 0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:149 Resp: 236291

Ion	Ratio	Lower	Upper
149	100		
167	29.7	21.8	32.8
279	5.4	4.5	6.7



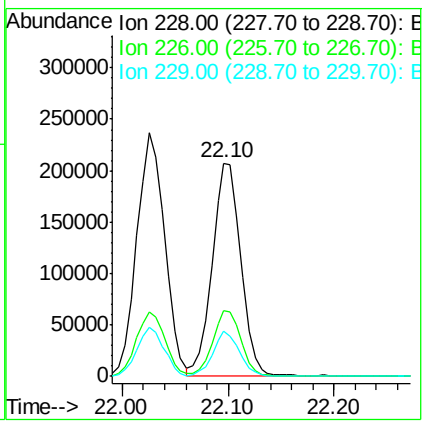


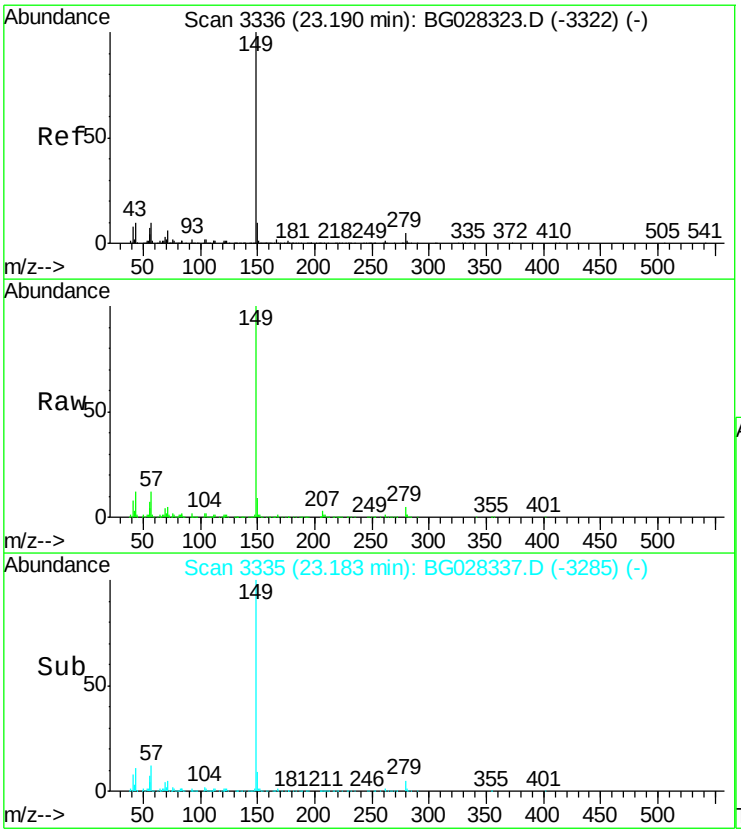
#82
Chrysene
Concen: 20.74 ng/ul
RT: 22.10 min Scan# 3150
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:228 Resp: 391076

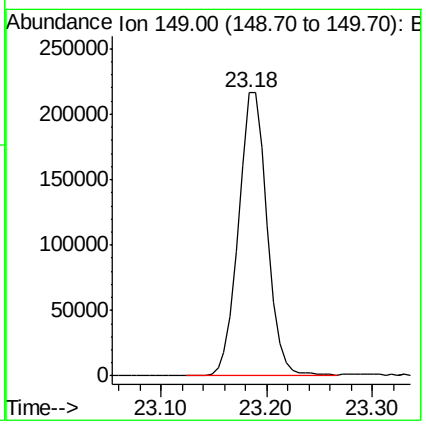
Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.0	36.0
229	21.0	16.9	25.3

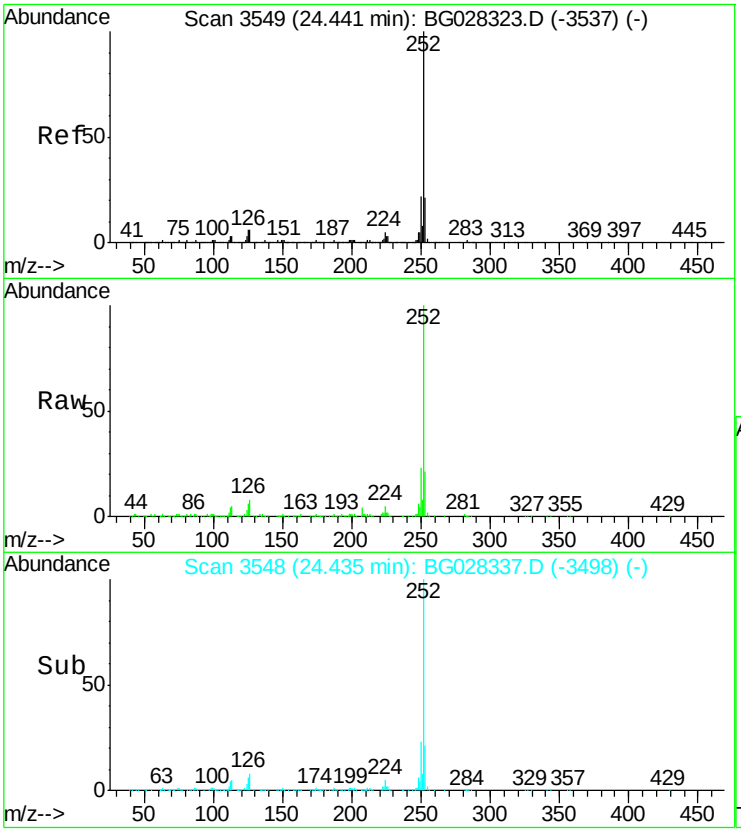




#84
Di-n-octyl phthalate
Concen: 20.58 ng/ul
RT: 23.18 min Scan# 3335
Delta R.T. -0.01 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:149 Resp: 406108



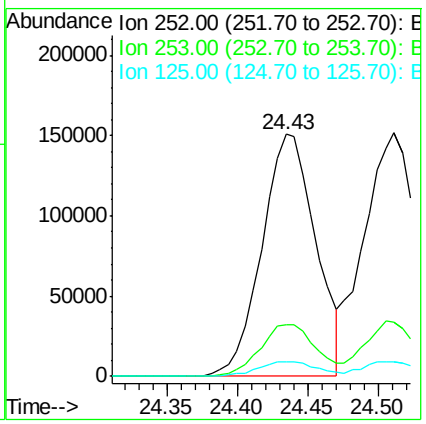


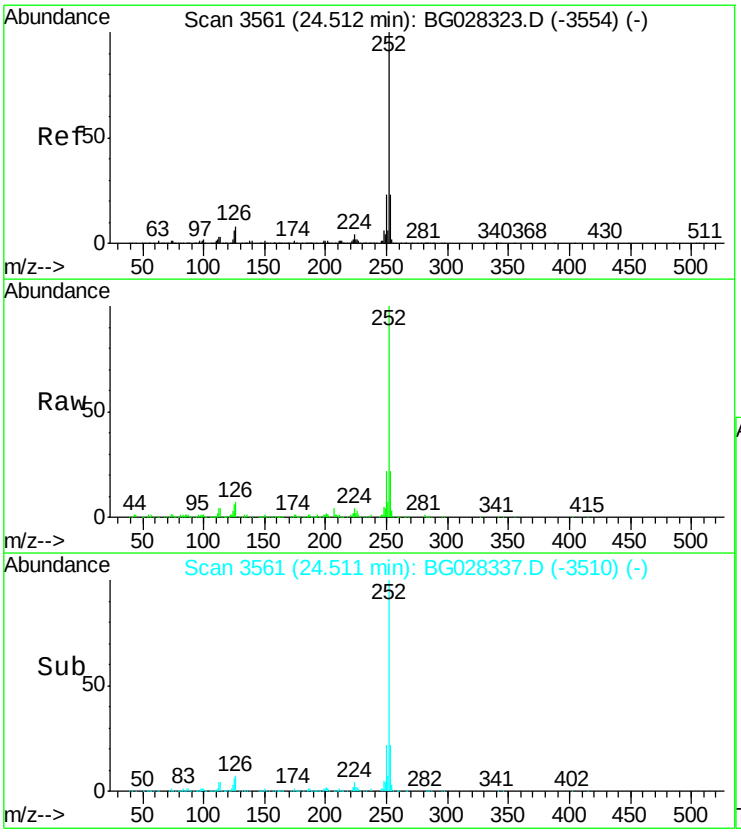
#85
Benzo(b)fluoranthene
Concen: 20.35 ng/ul
RT: 24.43 min Scan# 3548
Delta R.T. -0.01 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:252 Resp: 401066

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.7	26.5
125	6.0	4.0	6.0

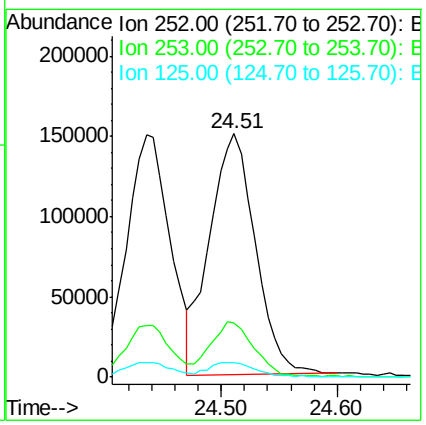


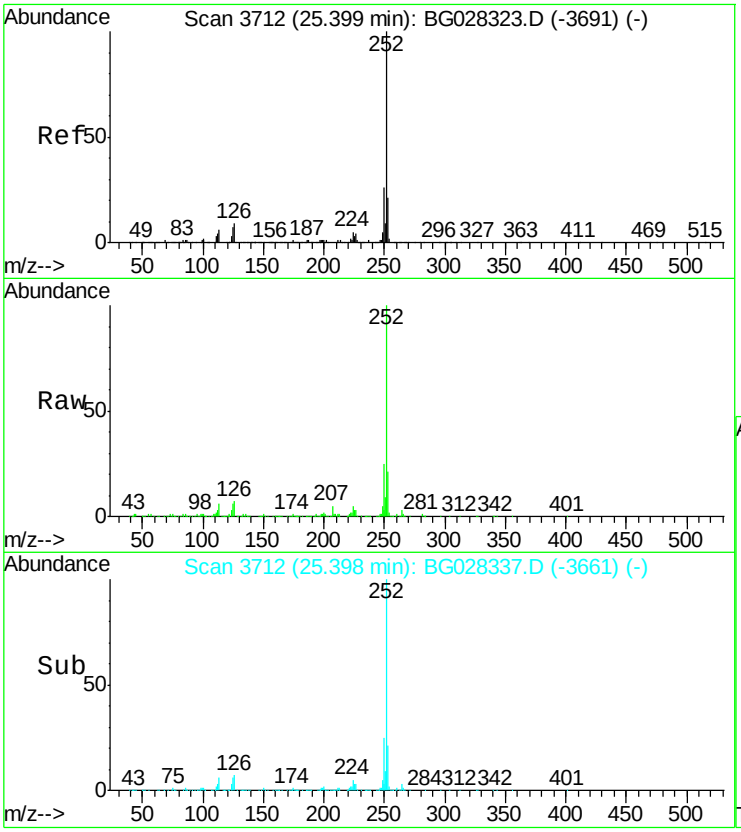


#86
Benzo(k)fluoranthene
Concen: 21.39 ng/ul
RT: 24.51 min Scan# 3561
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:252 Resp: 411770

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.5	27.7
125	5.8	4.1	6.1



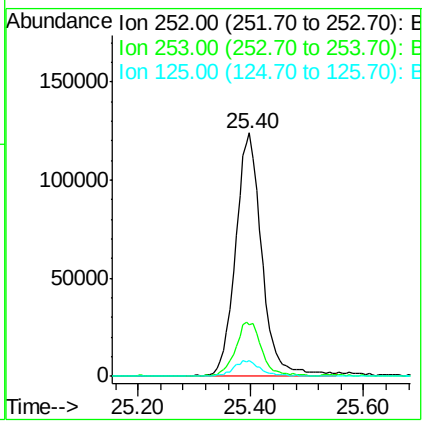


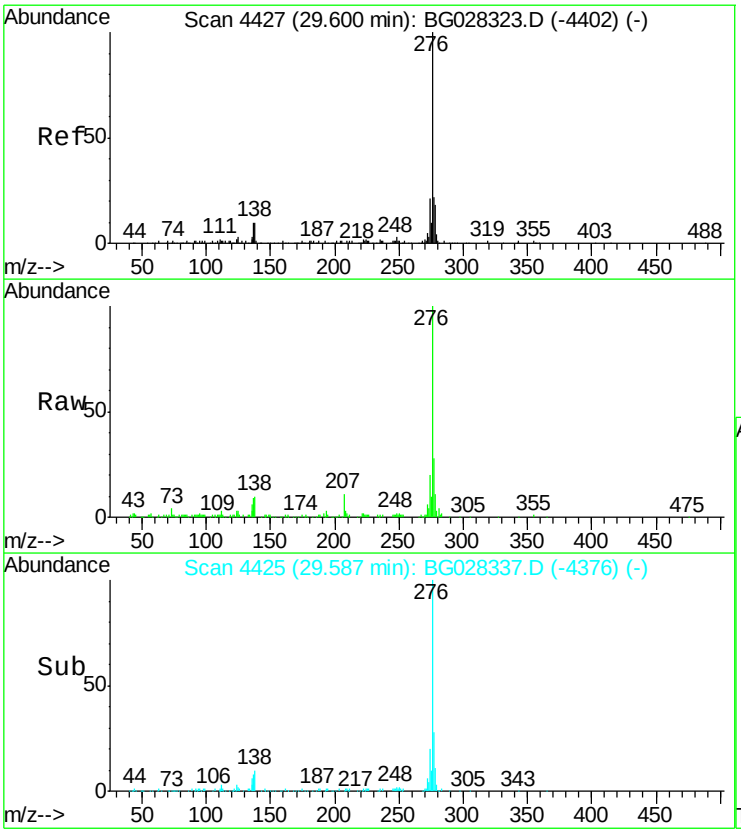
#88
Benzo(a)pyrene
Concen: 21.16 ng/ul
RT: 25.40 min Scan# 3712
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:252 Resp: 403797

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.8	26.6
125	6.4	5.4	8.0

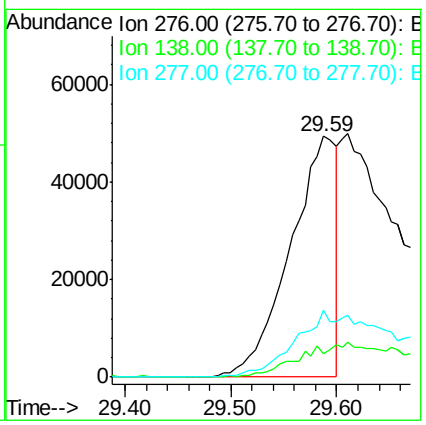


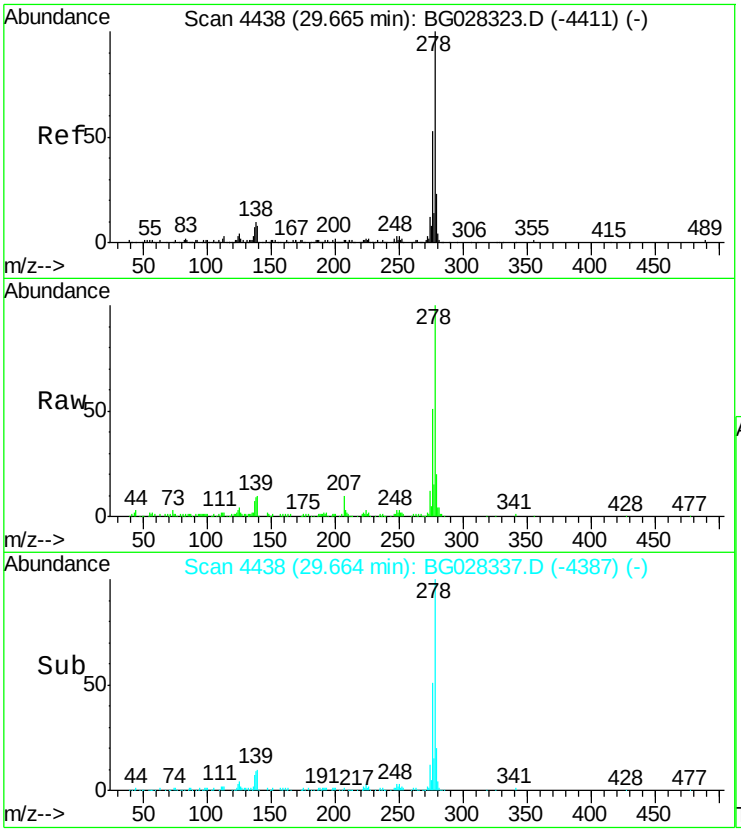


#89
Indeno(1,2,3-cd)pyrene
Concen: 6.70 ng/ul
RT: 29.59 min Scan# 4425
Delta R.T. -0.01 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:276 Resp: 149612

Ion	Ratio	Lower	Upper
276	100		
138	9.8	8.2	12.4
277	27.8	18.6	28.0



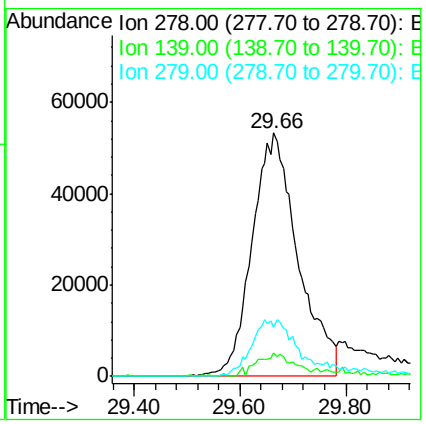


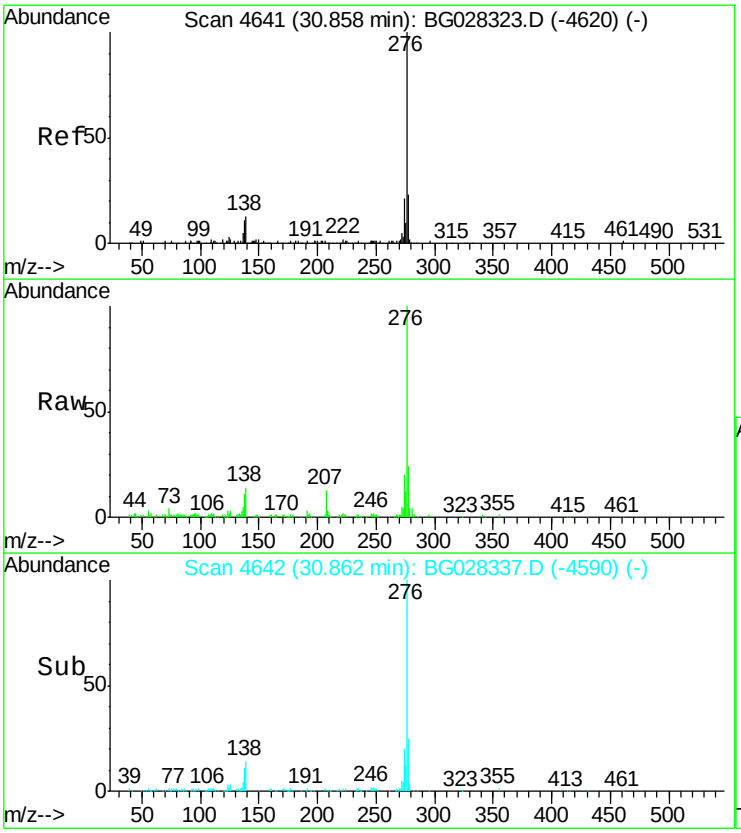
#90
Dibenzo(a,h)anthracene
Concen: 17.13 ng/ul
RT: 29.66 min Scan# 4438
Delta R.T. -0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Instrument :
BNA_G
ClientSampleId :
SSTD02069

Tgt Ion:278 Resp: 320845

Ion	Ratio	Lower	Upper
278	100		
139	9.6	6.7	10.1
279	20.2	20.9	31.3#





#91
Benzo(g,h,i)perylene
Concen: 16.87 ng/ul
RT: 30.86 min Scan# 4642
Delta R.T. 0.00 min
Lab File: BG028337.D
Acq: 15 Aug 2017 7:20

Tgt Ion:276 Resp: 310119

Ion	Ratio	Lower	Upper
276	100		
138	14.2	8.6	12.8#
277	24.3	17.6	26.4