Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082117\
Data File : BG028384.D
Acq On : 21 Aug 2017 10:34
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02075

Quant Time: Aug 22 01:12:21 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 17 06:52:43 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.35	152	41176	20.00	ng/ul	0.00
18) Naphthalene-d8	11.16	136	193071	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.95	164	147097	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.80	188	317189	20.00	ng/ul	0.09
75) Chrysene-d12	22.03	240	396278	20.00	ng/ul	0.00
83) Perylene-d12	25.53	264	375680	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.82	96	5863	6.63	ng/uL	0.00
5) Phenol-d5	7.49	99	78936	17.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.66	67	49156	17.16	ng/ul	0.00
9) 2-Chlorophenol-d4	7.88	132	56620	19.85	ng/ul	0.00
13) 4-Methylphenol-d8	9.04	113	67151	17.77	ng/ul	0.00
19) Nitrobenzene-d5	9.52	128	31020	20.55	ng/ul	0.00
22) 2-Nitrophenol-d4	10.23	143	35702	21.57	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.78	165	71408	20.85	ng/ul	0.00
29) 4-Chloroaniline-d4	11.29	131	84709	22.22	ng/ul	0.00
43) Dimethylphthalate-d6	14.34	166	245849	18.79	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	279614	18.96	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	32934	15.83	ng/ul	0.00
57) Fluorene-d10	15.94	176	211378	18.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	41439	20.11	ng/ul	0.00
70) Anthracene-d10	17.80	188	317189	20.85	ng/ul	0.00
76) Pyrene-d10	20.07	212	354765	17.46	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.29	264	333607	18.97	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.86	88	7460	8.033	ng/uL#	81
4) Benzaldehyde	7.48	77	49767	19.043	ng/ul	88
6) Phenol	7.52	94	79684	17.730	ng/ul	92
8) Bis(2-Chloroethyl)ether	7.75	93	55955	18.277	ng/ul	97
10) 2-Chlorophenol	7.91	128	56156	20.200	ng/ul	91
11) 2-Methylphenol	8.78	108	57183	18.025	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.86	45	117652	15.831	ng/ul	96
14) Acetophenone	9.16	105	99124	18.389	ng/ul	95
15) N-Nitroso-di-n-propylamine	9.13	70	57753	18.851	ng/ul	93
16) 4-Methylphenol	9.10	108	65184	18.197	ng/ul	91
17) Hexachloroethane	9.43	117	22785	19.778	ng/ul#	86
20) Nitrobenzene	9.55	77	80841	18.497	ng/ul#	93
21) Isophorone	10.07	82	158788	19.124	ng/ul#	97
23) 2-Nitrophenol	10.27	139	34086	20.397	ng/ul	88
24) 2,4-Dimethylphenol	10.31	107	81860	19.708	ng/ul	92
25) Bis(2-Chloroethoxy)methane	10.54	93	86200	19.059	ng/ul	93
27) 2,4-Dichlorophenol	10.81	162	64731	20.762	ng/ul	95
28) Naphthalene	11.21	128	183342	19.173	ng/ul	97
30) 4-Chloroaniline	11.32	127	80204	21.704	ng/ul	89
31) Hexachlorobutadiene	11.48	225	46065	20.017	ng/ul	92
33) 4-Chloro-3-methylphenol	12.42	107	81198	20.404	ng/ul	97
34) 2-Methylnaphthalene	12.79	142	150106	19.543	ng/ul	96
36) 1,2,4,5-Tetrachlorobenzene	13.16	216	91535	19.306	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082117\
Data File : BG028384.D
Acq On : 21 Aug 2017 10:34
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTD02075

Quant Time: Aug 22 01:12:21 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 17 06:52:43 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) Hexachlorocyclopentadiene	13.13	237	43750	16.723	ng/ul	99
38) 2,4,6-Trichlorophenol	13.39	196	62064	21.002	ng/ul	97
39) 2,4,5-Trichlorophenol	13.48	196	67308	20.896	ng/ul	94
40) 1,1'-Biphenyl	13.79	154	202218	18.823	ng/ul	98
41) 2-Chloronaphthalene	13.83	162	158184	18.632	ng/ul	98
42) 2-Nitroaniline	14.04	65	66041	18.553	ng/ul#	92
44) Dimethylphthalate	14.39	163	222340	18.457	ng/ul	97
45) 2,6-Dinitrotoluene	14.52	165	48081	19.331	ng/ul#	89
47) Acenaphthylene	14.68	152	260795	18.500	ng/ul	98
48) 3-Nitroaniline	14.86	138	41413	18.491	ng/ul#	91
49) Acenaphthene	15.01	153	173758	18.268	ng/ul	95
50) 2,4-Dinitrophenol	15.06	184	21145	15.089	ng/ul	88
52) 4-Nitrophenol	15.16	109	32598	15.124	ng/ul#	71
53) Dibenzofuran	15.34	168	255951	18.457	ng/ul	99
54) 2,4-Dinitrotoluene	15.31	165	69014	18.309	ng/ul	91
55) 2,3,4,6-Tetrachlorophenol	15.57	232	62496	20.833	ng/ul#	92
56) Diethylphthalate	15.74	149	239190	16.925	ng/ul	99
58) Fluorene	16.00	166	222033	18.085	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.98	204	119402	18.127	ng/ul	87
60) 4-Nitroaniline	16.02	138	44610	16.789	ng/ul#	76
64) N-Nitrosodiphenylamine	16.20	169	184661	22.129	ng/ul	94
65) 4-Bromophenyl-phenylether	16.87	248	79249	23.246	ng/ul	94
66) Hexachlorobenzene	17.01	284	82835	22.824	ng/ul	96
67) Atrazine	17.13	200	77079	21.186	ng/ul	98
69) Phenanthrene	17.84	178	343551	21.522	ng/ul	98
71) Anthracene	17.84	178	343551	21.058	ng/ul	99
72) Carbazole	18.11	167	289149	20.379	ng/ul	100
73) Di-n-butylphthalate	18.63	149	357534	20.243	ng/ul#	97
74) Fluoranthene	19.74	202	407208	20.991	ng/ul	99
77) Pyrene	20.10	202	420787	17.798	ng/ul	98
78) Butylbenzylphthalate	20.97	149	166821	18.835	ng/ul	93
79) 3,3'-Dichlorobenzidine	21.91	252	146206	19.123	ng/ul#	98
80) Benzo(a)anthracene	22.01	228	427345	18.664	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.87	149	232977	18.496	ng/ul	96
82) Chrysene	22.08	228	387945	18.813	ng/ul	98
84) Di-n-octyl phthalate	23.16	149	405256	18.000	ng/ul	100
85) Benzo(b)fluoranthene	24.48	252	404051	17.973	ng/ul	99
86) Benzo(k)fluoranthene	24.48	252	404051	18.400	ng/ul	97
88) Benzo(a)pyrene	25.36	252	407736	18.732	ng/ul	97
89) Indeno(1,2,3-cd)pyrene	29.55	276	479590	18.815	ng/ul#	95
90) Dibenzo(a,h)anthracene	29.61	278	399544	18.701	ng/ul	94
91) Benzo(g,h,i)perylene	30.81	276	394404	18.808	ng/ul#	95

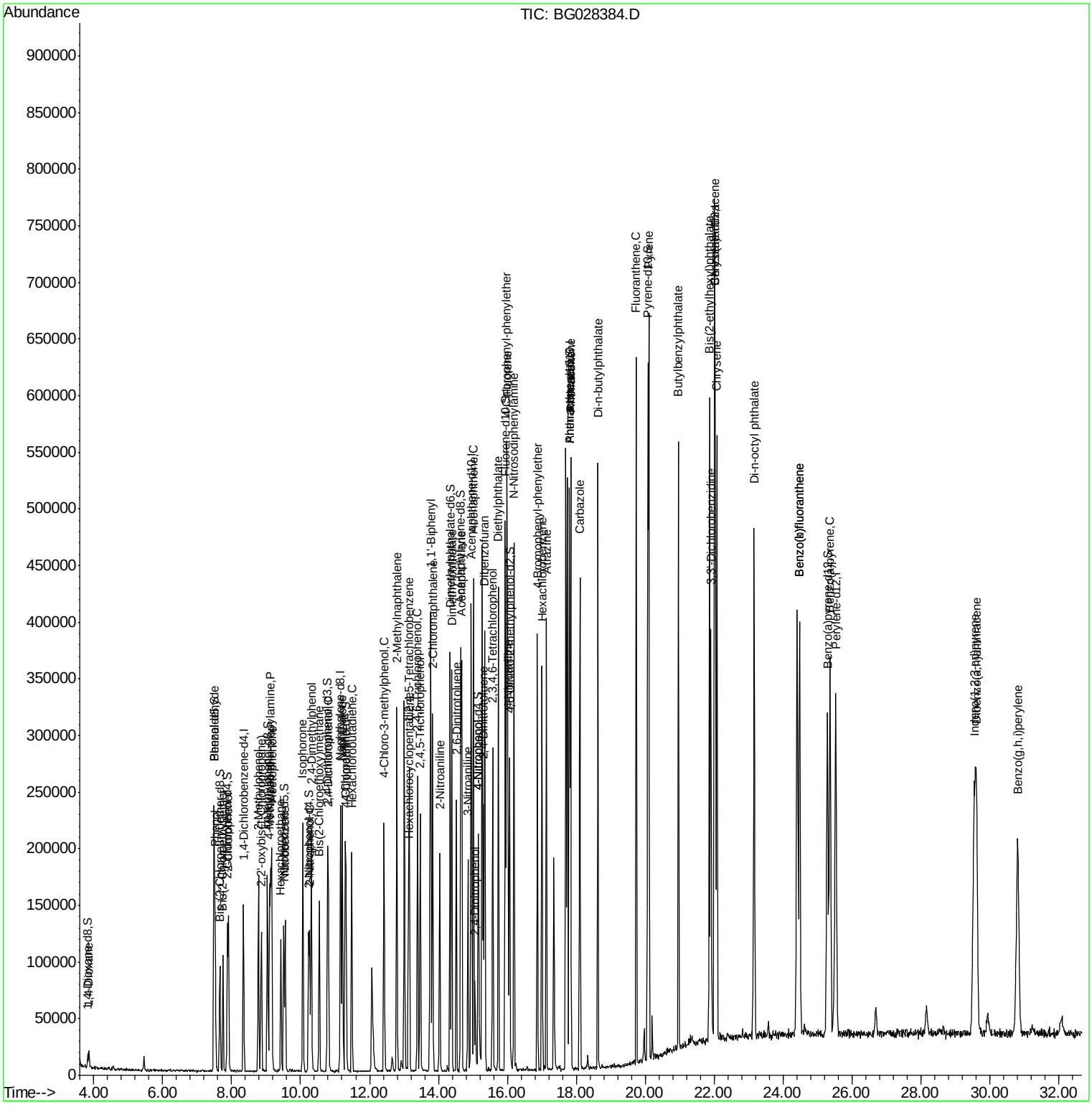
(#) = qualifier out of range (m) = manual integration (+) = signals summed

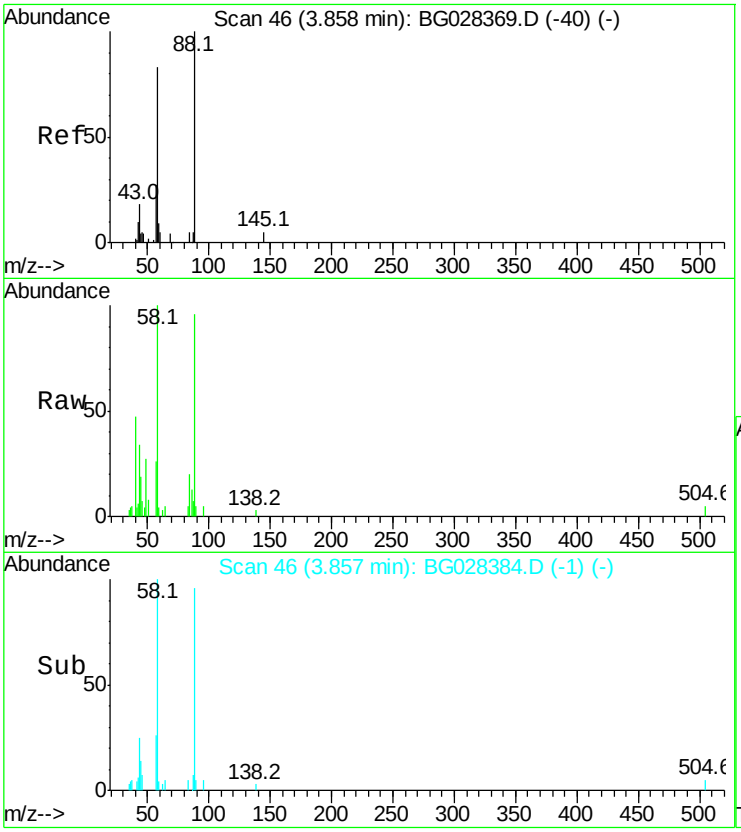
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082117\
Data File : BG028384.D
Acq On : 21 Aug 2017 10:34
Operator : SJ/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Quant Time: Aug 22 01:12:21 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 17 06:52:43 2017
Response via : Initial Calibration



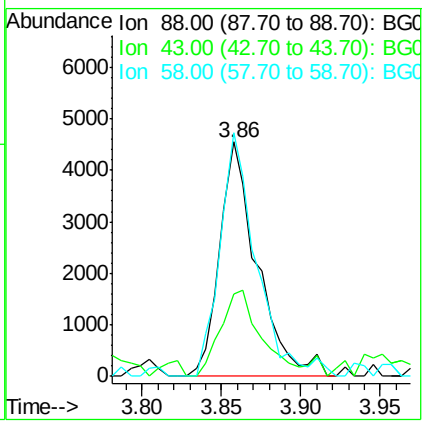


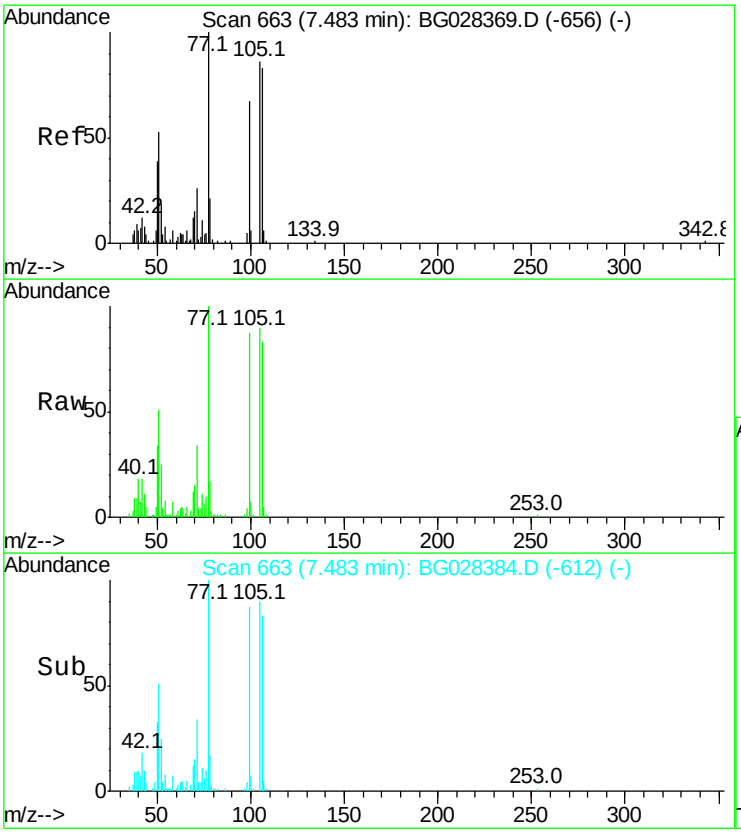
#2
1,4-Dioxane
Concen: 8.033 ng/uL
RT: 3.86 min Scan# 46
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion: 88 Resp: 7460

Ion	Ratio	Lower	Upper
88	100		
43	35.3	39.2	58.8#
58	104.0	69.4	104.0

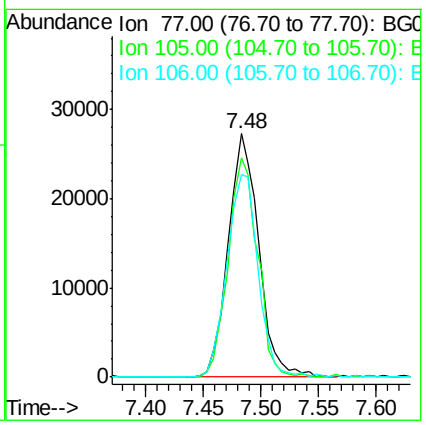


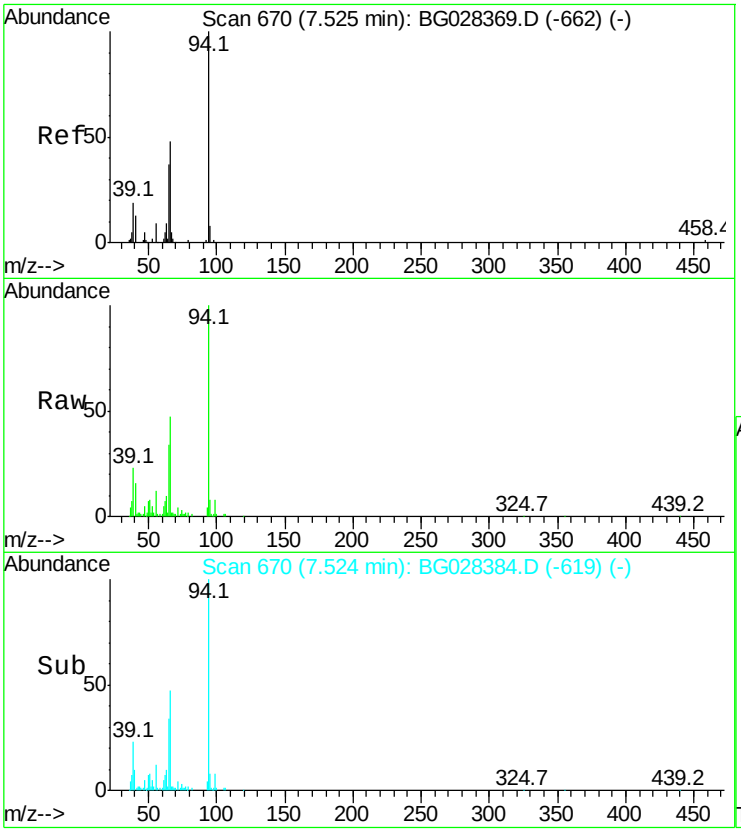


#4
Benzaldehyde
Concen: 19.043 ng/ul
RT: 7.48 min Scan# 663
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion: 77 Resp: 49767

Ion	Ratio	Lower	Upper
77	100		
105	90.0	62.0	93.0
106	83.1	60.2	90.4



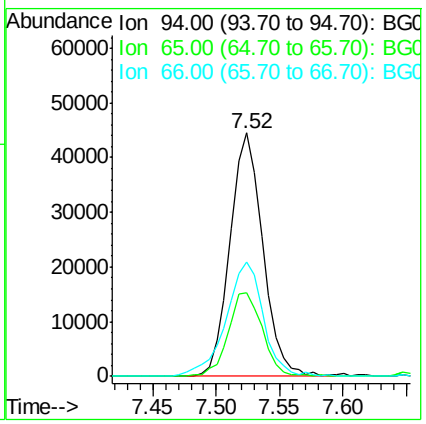


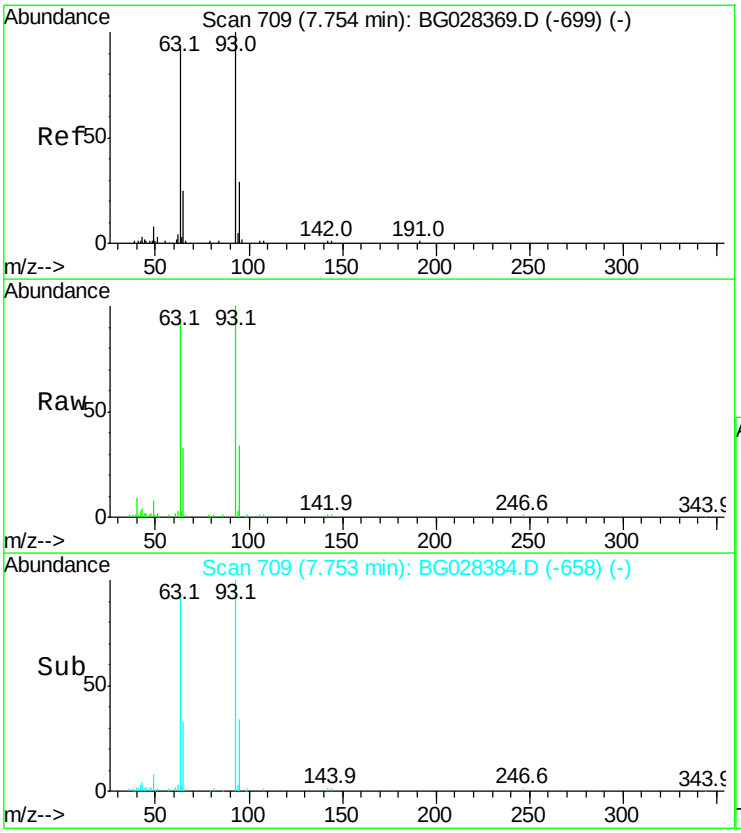
#6
Phenol
Concen: 17.730 ng/ul
RT: 7.52 min Scan# 670
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion: 94 Resp: 79684

Ion	Ratio	Lower	Upper
94	100		
65	34.4	26.8	40.2
66	46.8	44.4	66.6

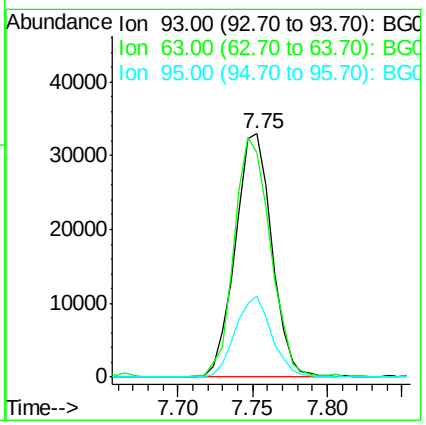


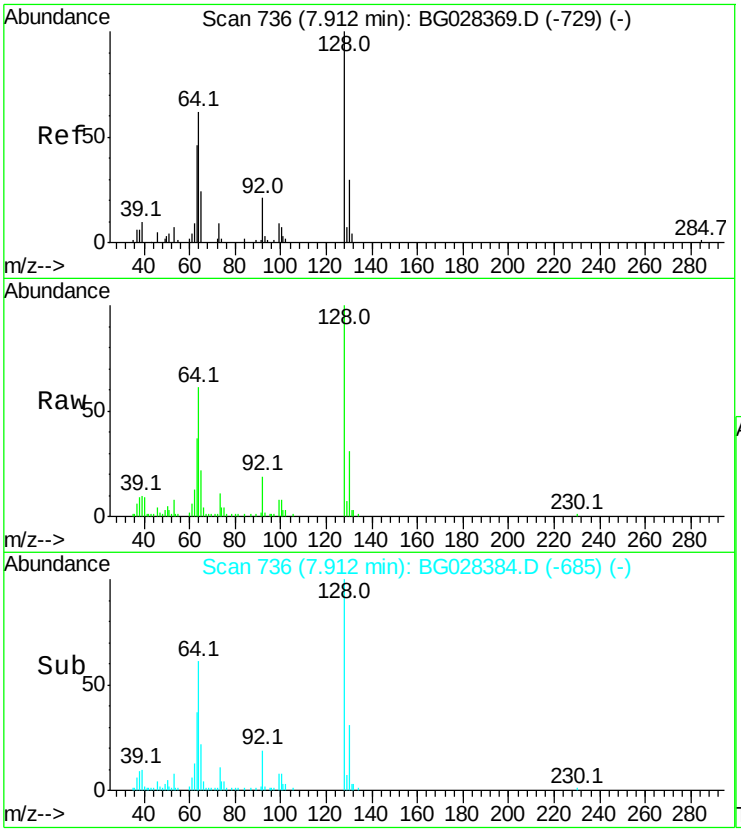


#8
Bis(2-Chloroethyl)ether
Concen: 18.277 ng/ul
RT: 7.75 min Scan# 709
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion: 93 Resp: 55955

Ion	Ratio	Lower	Upper
93	100		
63	92.2	75.5	113.3
95	33.5	29.2	43.8



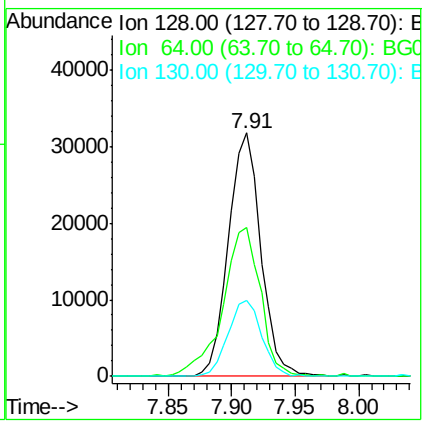


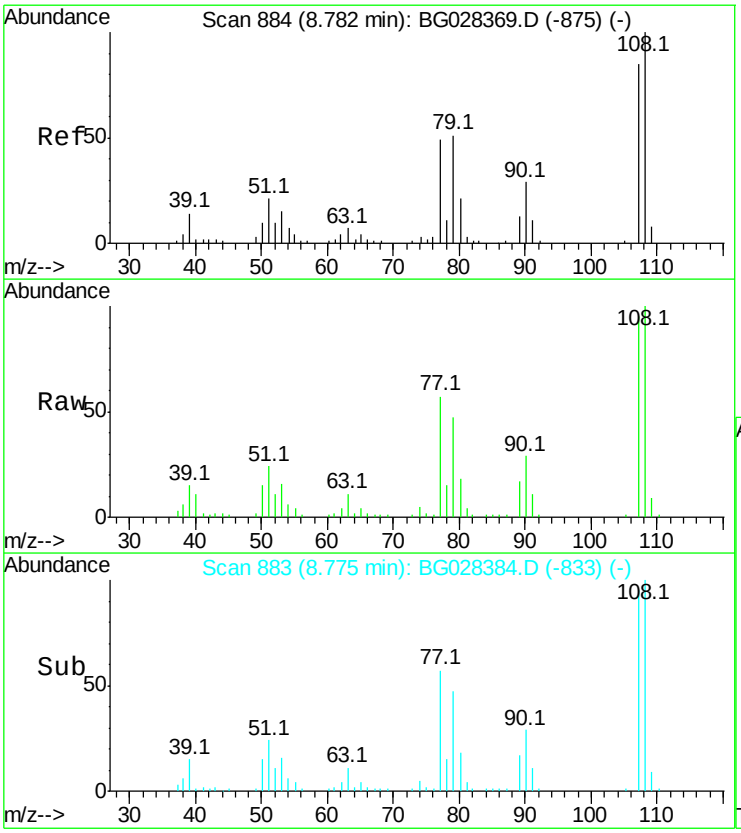
#10
2-Chlorophenol
Concen: 20.200 ng/ul
RT: 7.91 min Scan# 736
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion:128 Resp: 56156

Ion	Ratio	Lower	Upper
128	100		
64	60.9	56.3	84.5
130	31.1	26.7	40.1

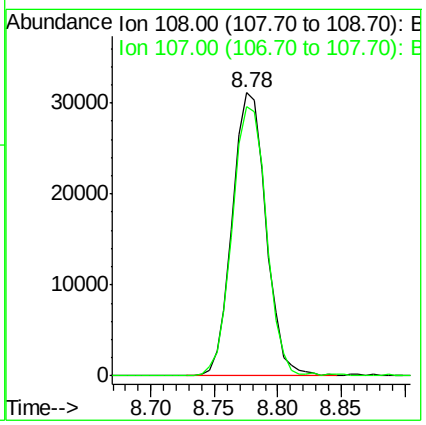


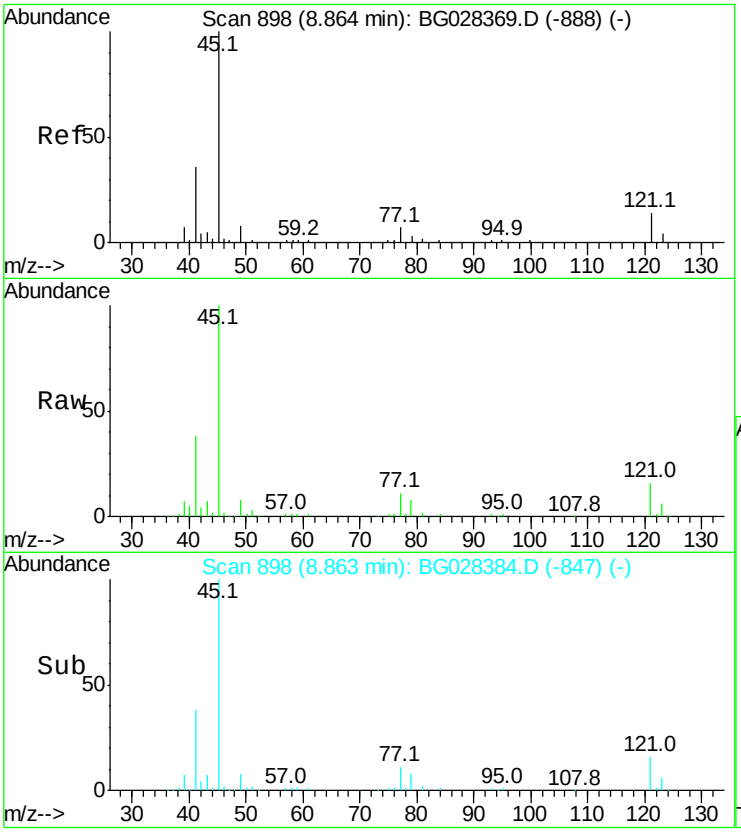


#11
2-Methylphenol
Concen: 18.025 ng/ul
RT: 8.78 min Scan# 883
Delta R.T. -0.01 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:108 Resp: 57183

Ion	Ratio	Lower	Upper
108	100		
107	95.0	76.7	115.1



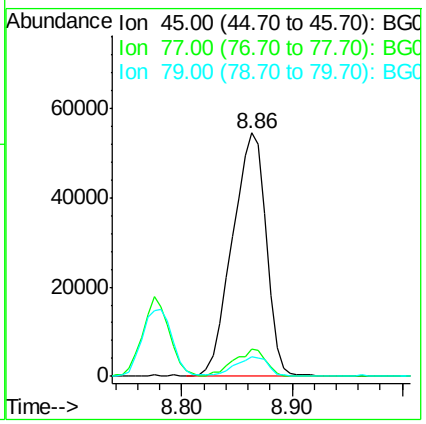


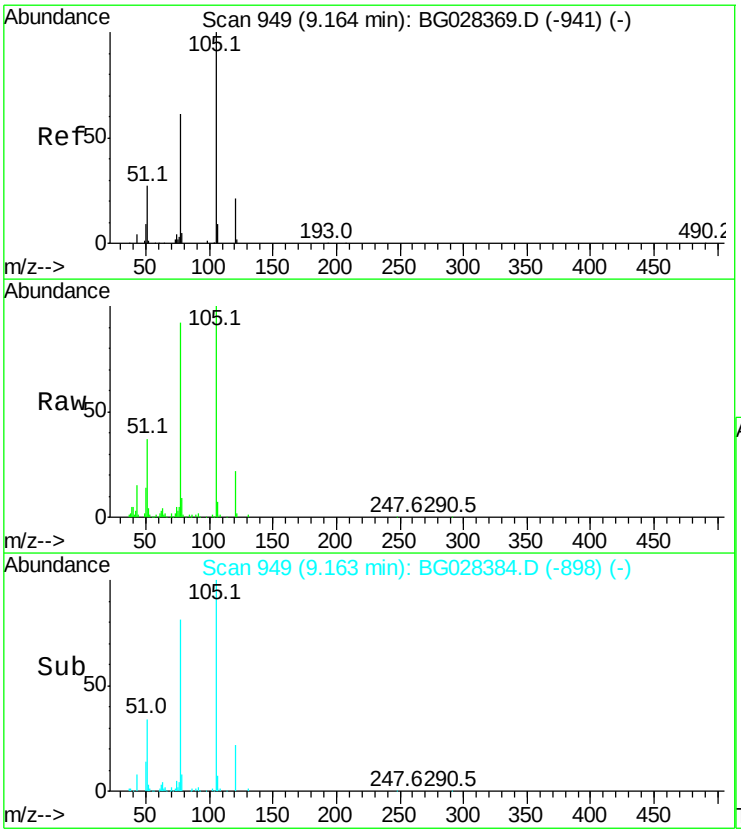
#12
2,2'-oxybis(1-Chloropropane)
Concen: 15.831 ng/ul
RT: 8.86 min Scan# 898
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion: 45 Resp: 117652

Ion	Ratio	Lower	Upper
45	100		
77	11.0	10.0	15.0
79	8.0	7.3	10.9

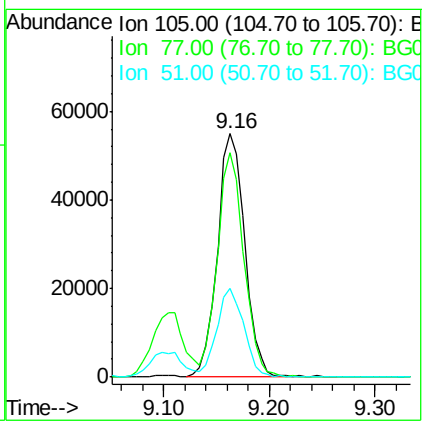


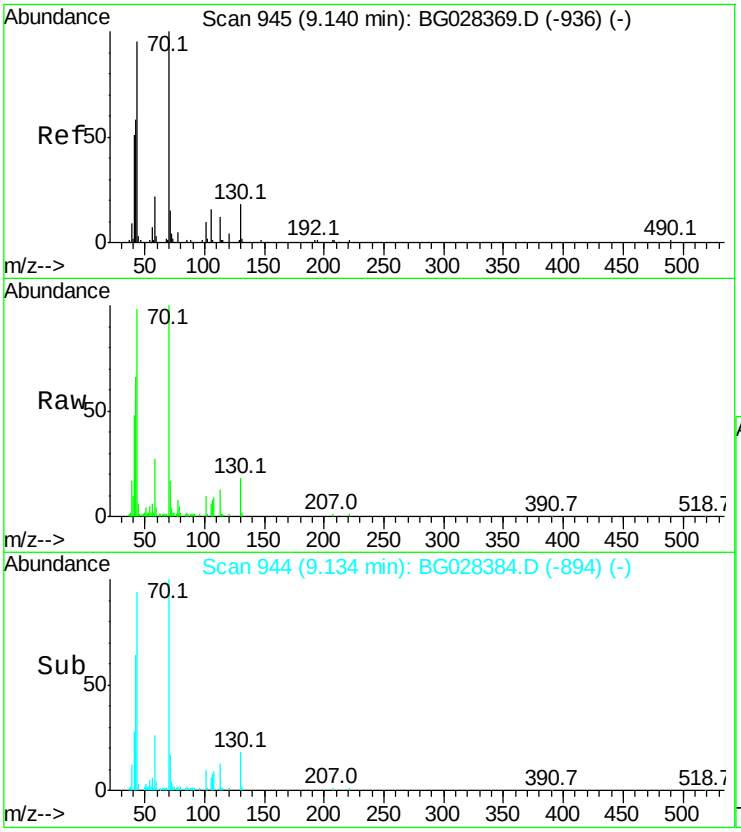


#14
Acetophenone
Concen: 18.389 ng/ul
RT: 9.16 min Scan# 949
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:105 Resp: 99124

Ion	Ratio	Lower	Upper
105	100		
77	92.0	76.0	114.0
51	36.6	34.8	52.2



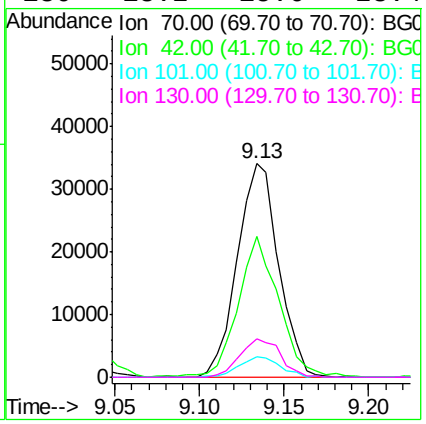


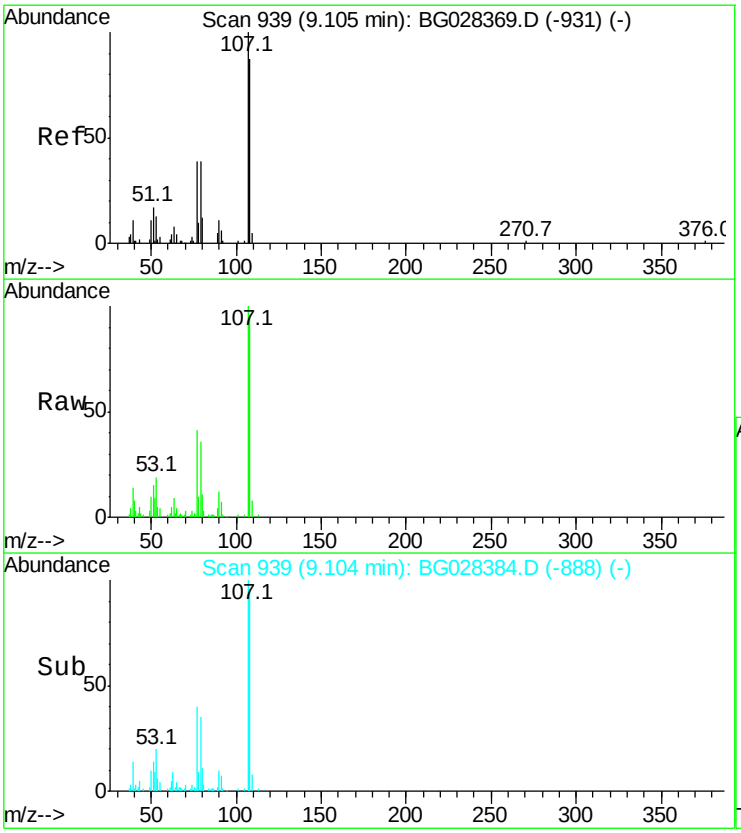
#15
N-Nitroso-di-n-propylamine
Concen: 18.851 ng/ul
RT: 9.13 min Scan# 944
Delta R.T. -0.01 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion: 70 Resp: 57753

Ion	Ratio	Lower	Upper
70	100		
42	66.2	59.0	88.6
101	9.6	6.6	9.8
130	18.2	15.6	23.4

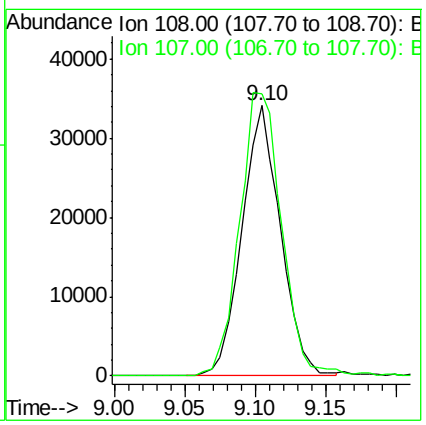


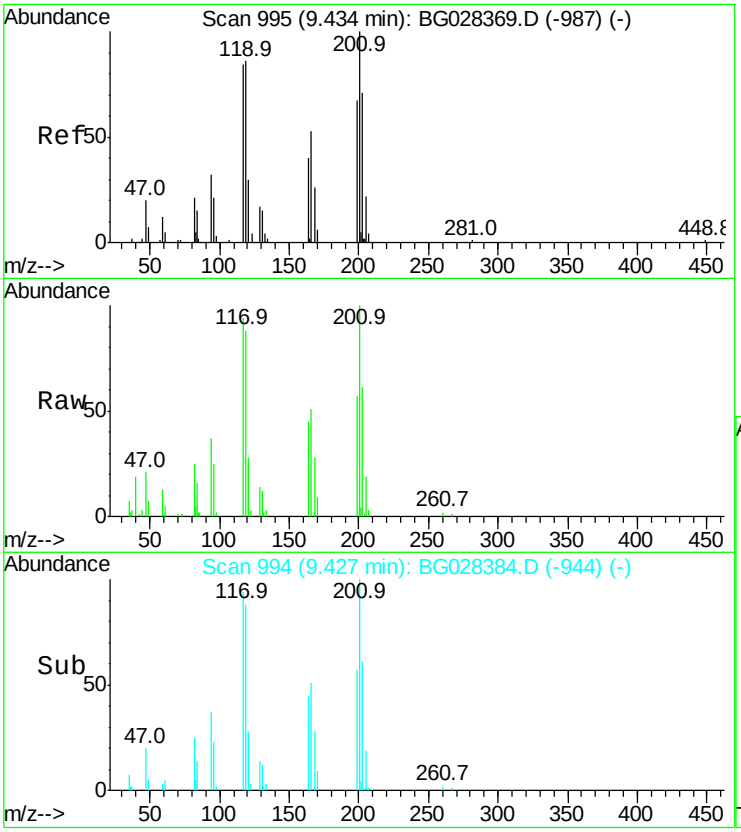


#16
4-Methylphenol
Concen: 18.197 ng/ul
RT: 9.10 min Scan# 939
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:108 Resp: 65184

Ion	Ratio	Lower	Upper
108	100		
107	104.5	91.7	137.5



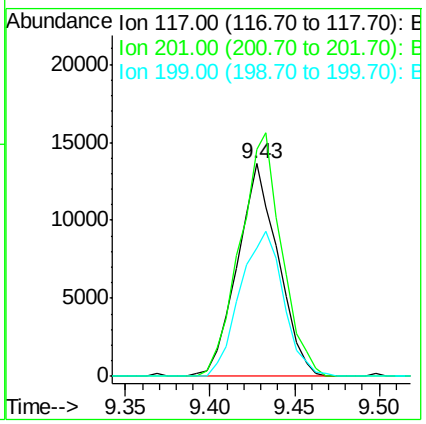


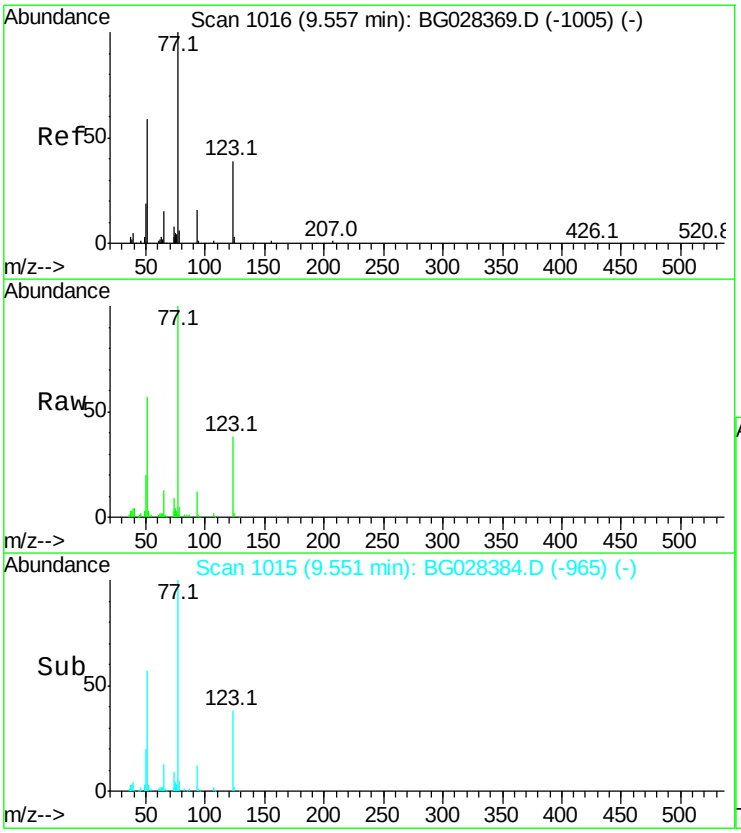
#17
Hexachloroethane
Concen: 19.778 ng/ul
RT: 9.43 min Scan# 994
Delta R.T. -0.01 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion:117 Resp: 22785

Ion	Ratio	Lower	Upper
117	100		
201	106.6	91.9	137.9
199	60.5	64.3	96.5#

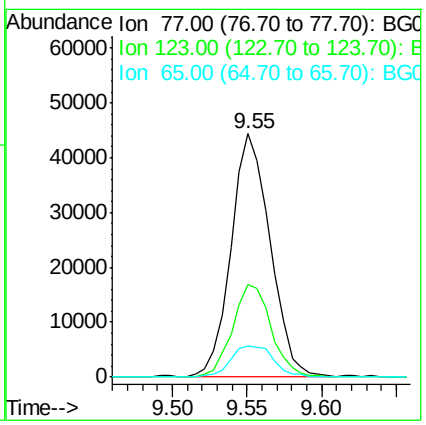


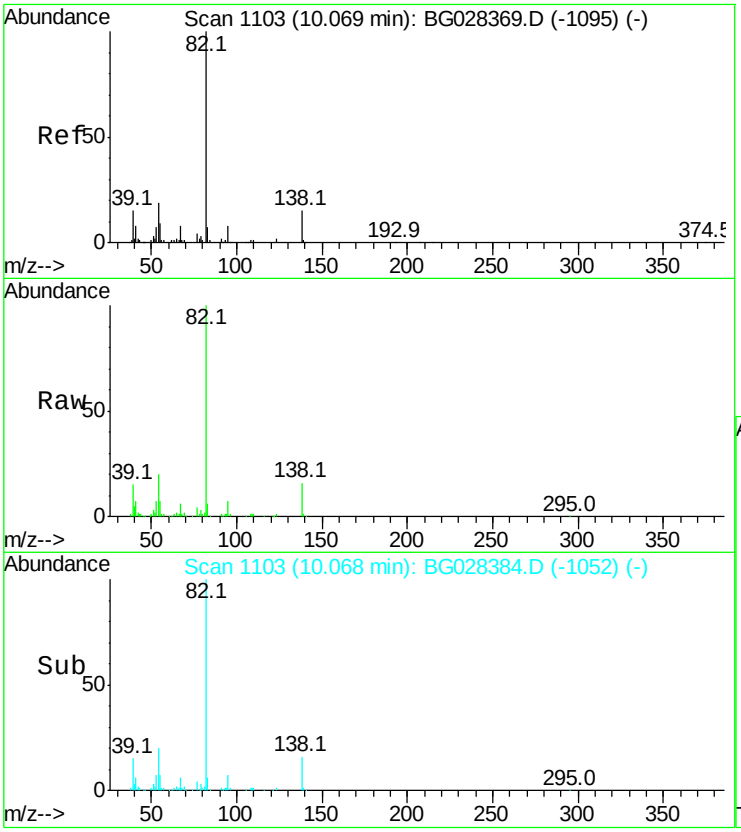


#20
Nitrobenzene
Concen: 18.497 ng/ul
RT: 9.55 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion: 77 Resp: 80841

Ion	Ratio	Lower	Upper
77	100		
123	38.2	27.4	41.0
65	13.0	13.3	19.9#



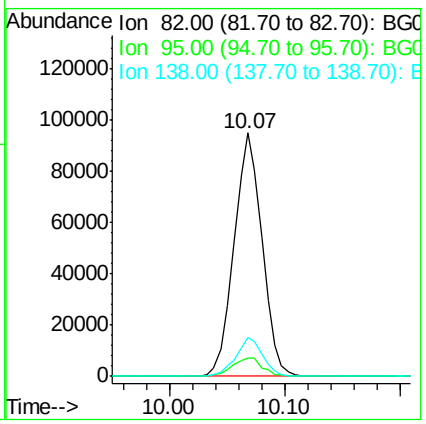


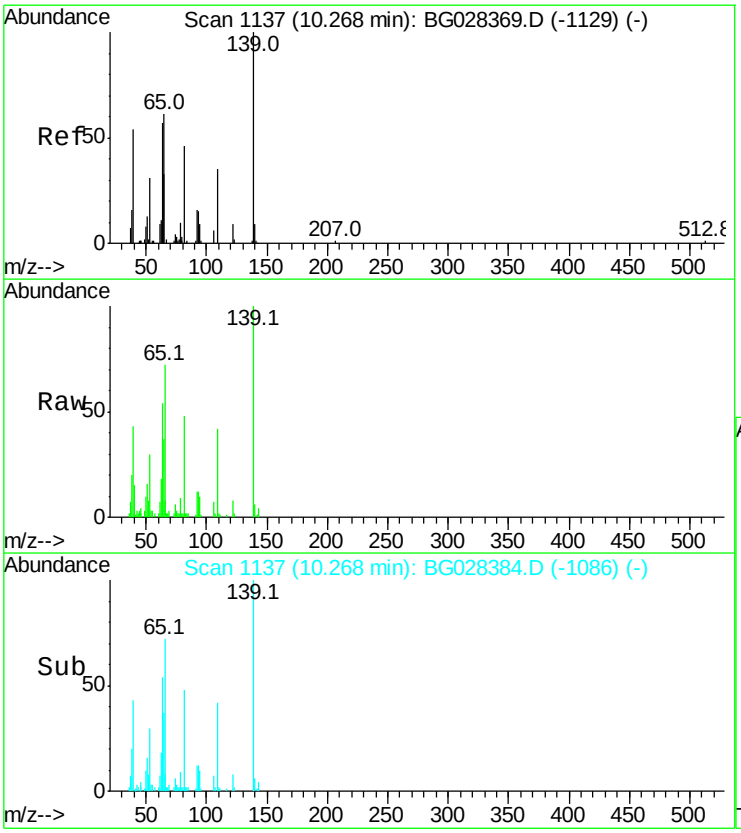
#21
Isophorone
Concen: 19.124 ng/ul
RT: 10.07 min Scan# 1103
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion: 82 Resp: 158788

Ion	Ratio	Lower	Upper
82	100		
95	7.4	7.8	11.6#
138	15.7	12.2	18.2

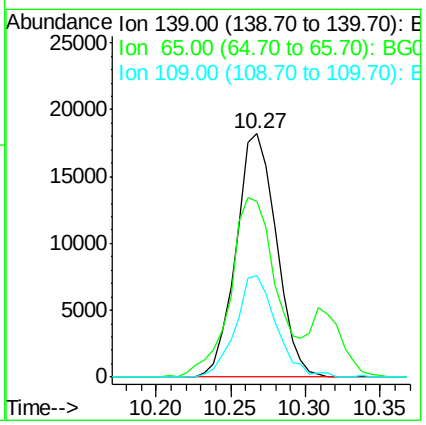


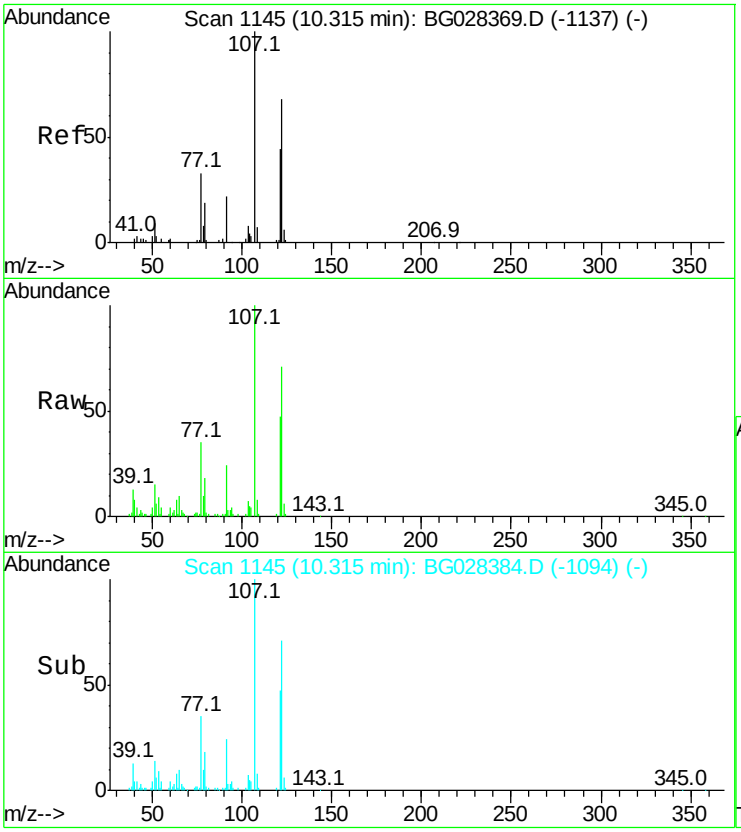


#23
2-Nitrophenol
Concen: 20.397 ng/ul
RT: 10.27 min Scan# 1137
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:139 Resp: 34086

Ion	Ratio	Lower	Upper
139	100		
65	72.4	67.0	100.6
109	41.5	39.6	59.4



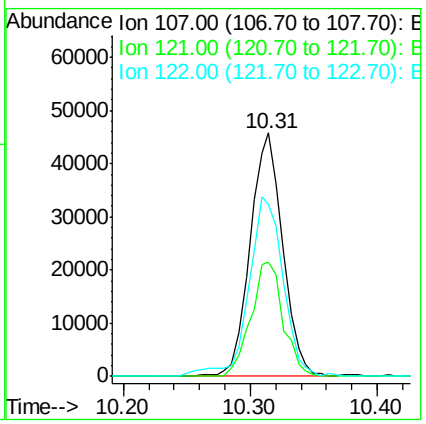


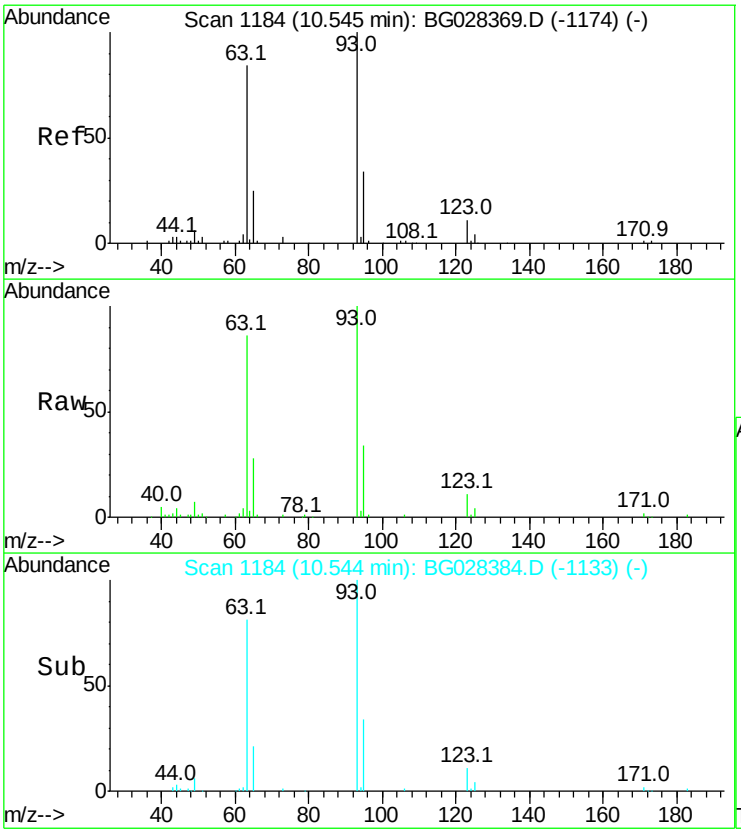
#24
2,4-Dimethylphenol
Concen: 19.708 ng/ul
RT: 10.31 min Scan# 1145
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion:107 Resp: 81860

Ion	Ratio	Lower	Upper
107	100		
121	47.2	32.3	48.5
122	70.8	61.2	91.8

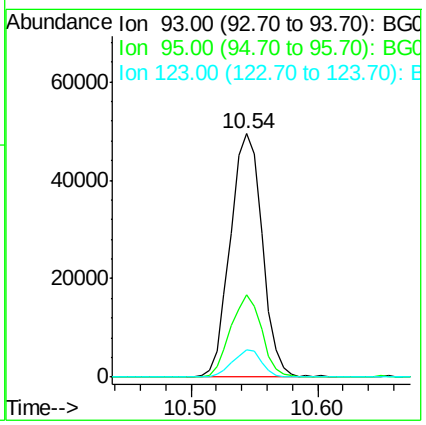


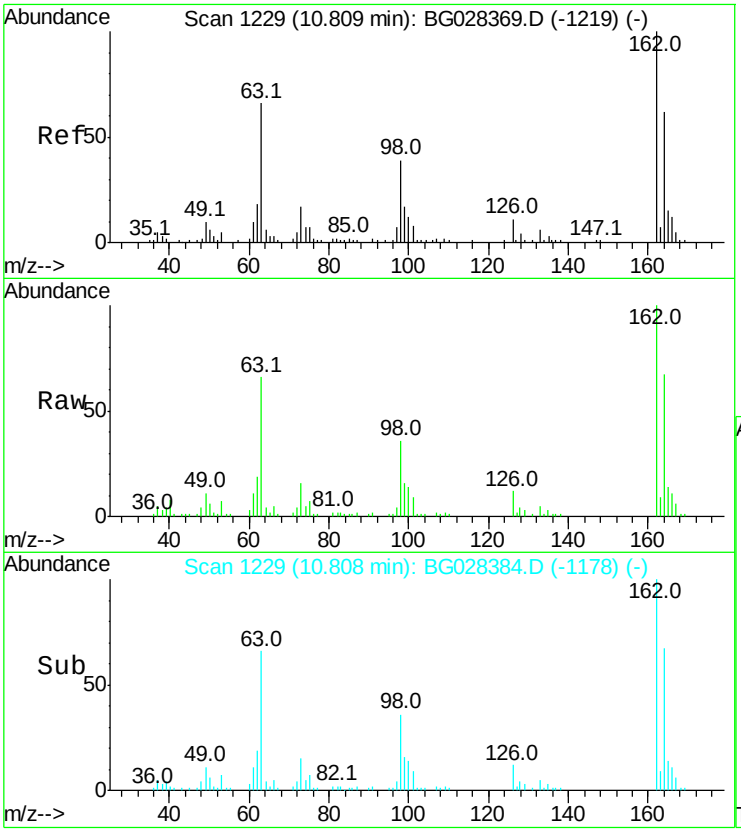


#25
Bis(2-Chloroethoxy)methane
Concen: 19.059 ng/ul
RT: 10.54 min Scan# 1184
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion: 93 Resp: 86200

Ion	Ratio	Lower	Upper
93	100		
95	33.9	23.4	35.0
123	11.0	7.8	11.6



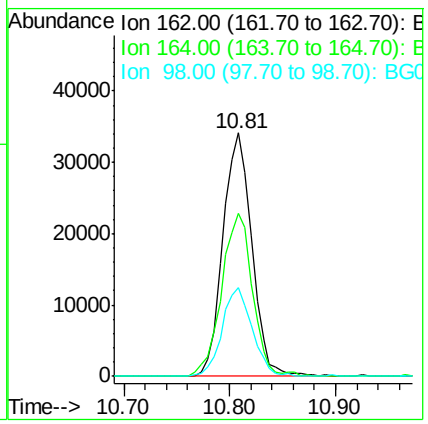


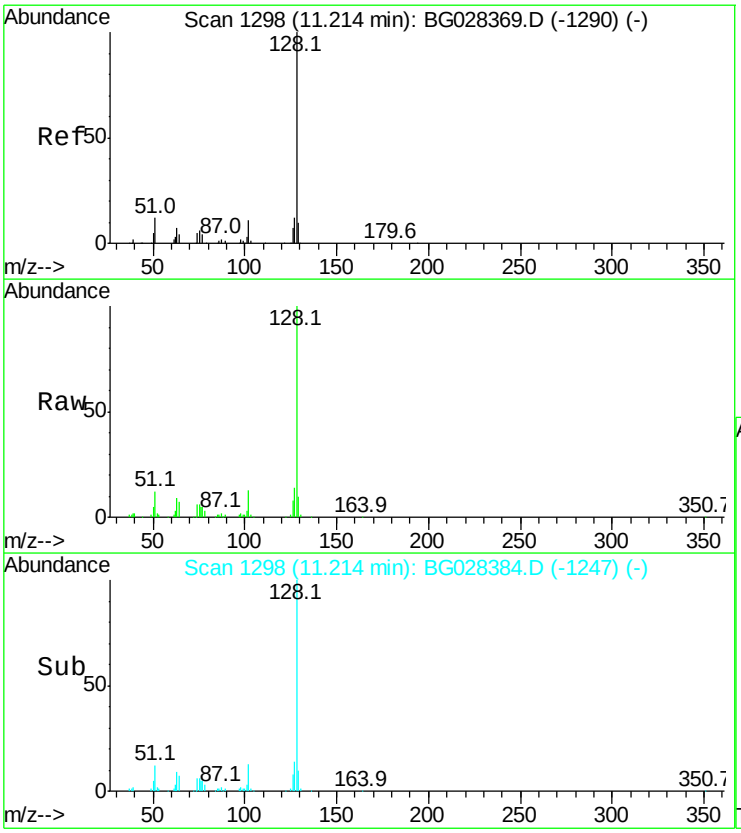
#27
2,4-Dichlorophenol
Concen: 20.762 ng/ul
RT: 10.81 min Scan# 1229
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion:162 Resp: 64731

Ion	Ratio	Lower	Upper
162	100		
164	67.1	50.8	76.2
98	36.5	32.1	48.1

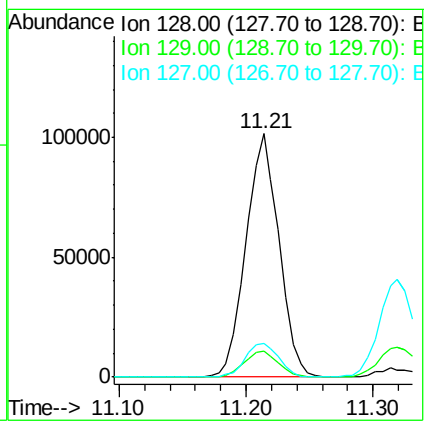


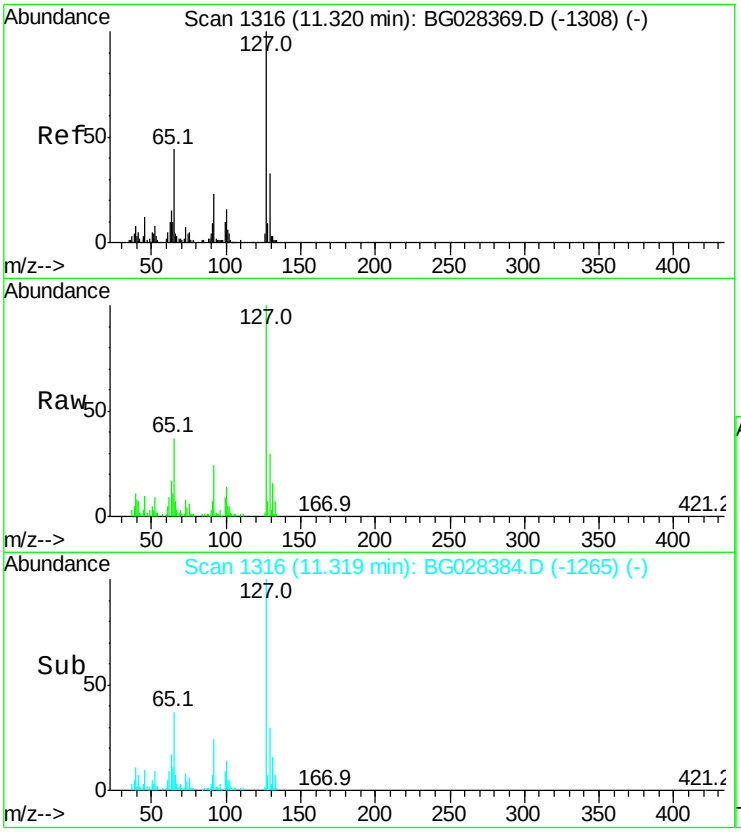


#28
Naphthalene
Concen: 19.173 ng/ul
RT: 11.21 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:128 Resp: 183342

Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.4	14.2
127	13.8	10.3	15.5



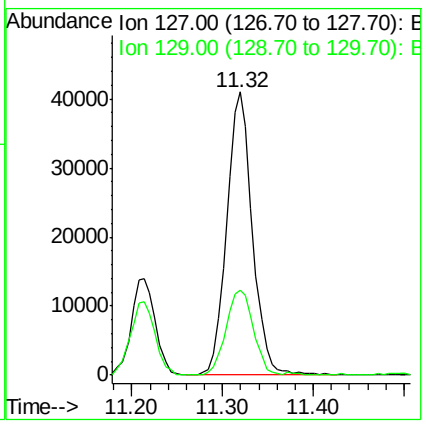


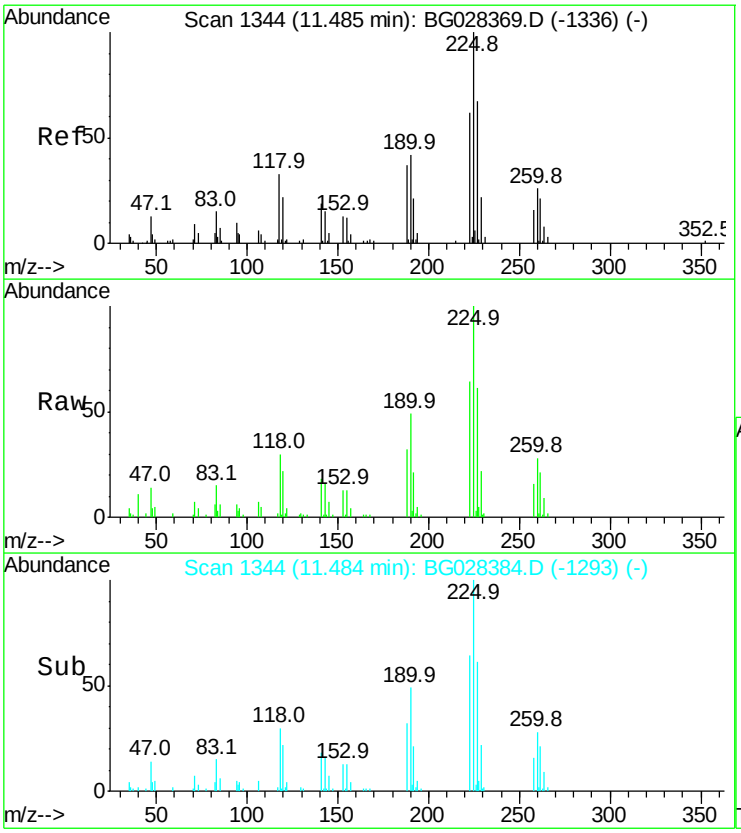
#30
4-Chloroaniline
Concen: 21.704 ng/ul
RT: 11.32 min Scan# 1316
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion:127 Resp: 80204

Ion	Ratio	Lower	Upper
127	100		
129	29.9	28.9	43.3

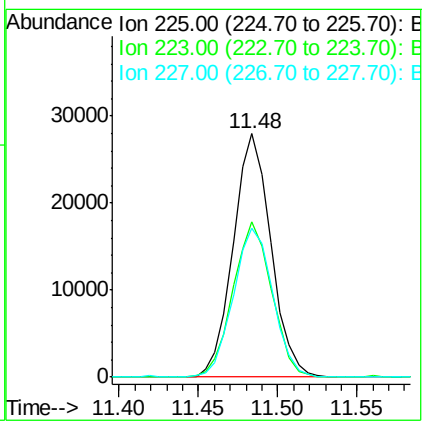


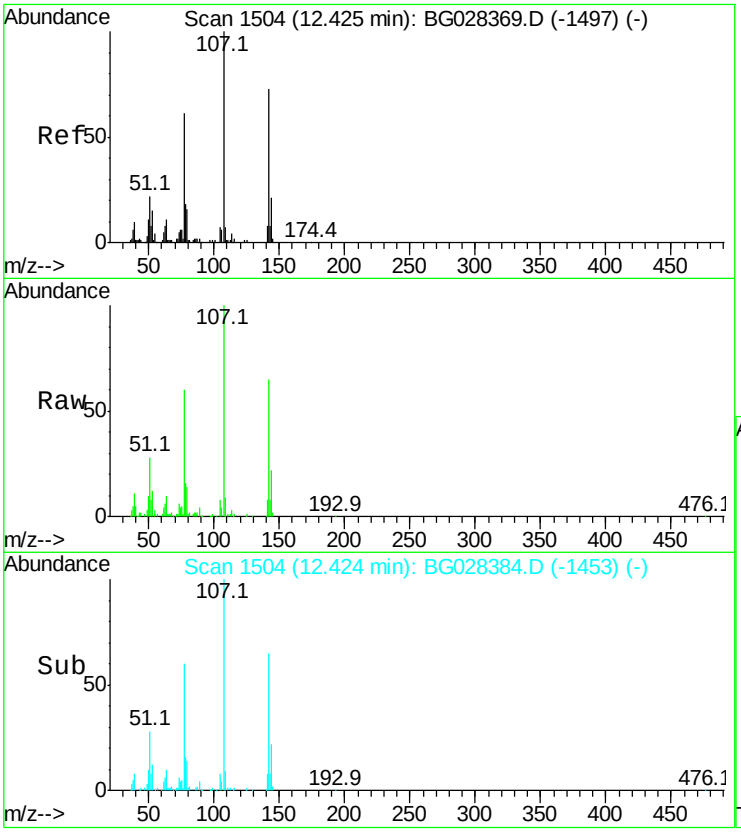


#31
Hexachlorobutadiene
Concen: 20.017 ng/ul
RT: 11.48 min Scan# 1344
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:225 Resp: 46065

Ion	Ratio	Lower	Upper
225	100		
223	63.5	45.9	68.9
227	61.2	44.7	67.1



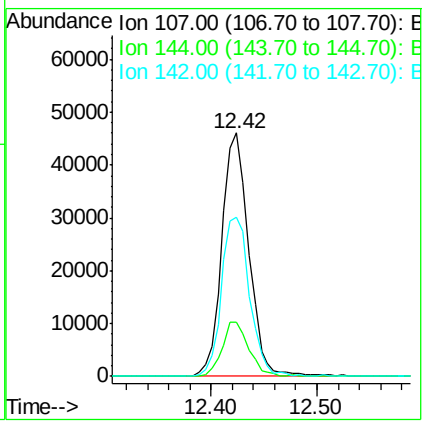


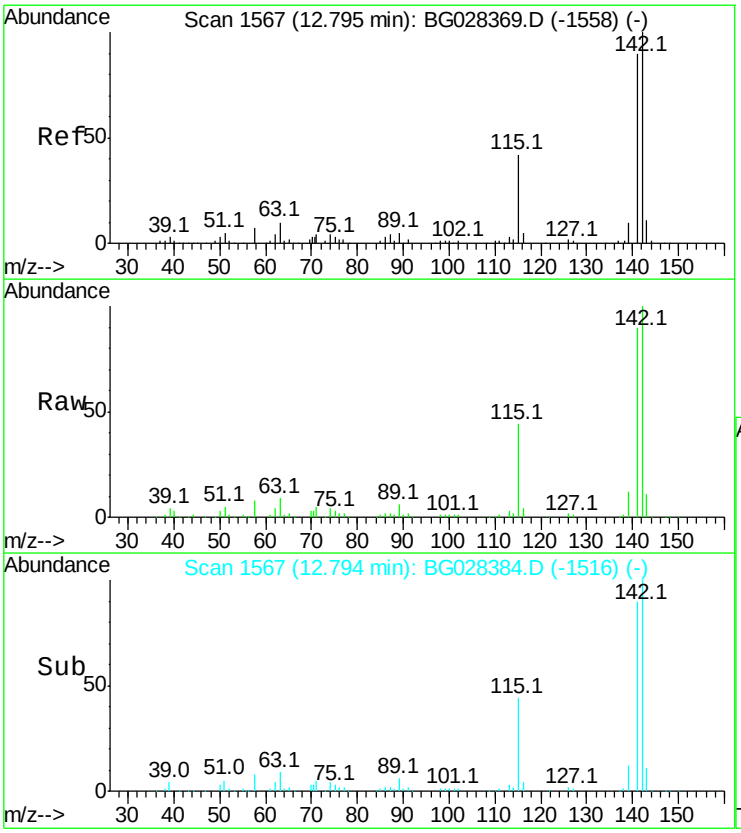
#33
4-Chloro-3-methylphenol
Concen: 20.404 ng/ul
RT: 12.42 min Scan# 1504
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion:107 Resp: 81198

Ion	Ratio	Lower	Upper
107	100		
144	22.5	18.2	27.4
142	65.4	55.0	82.4

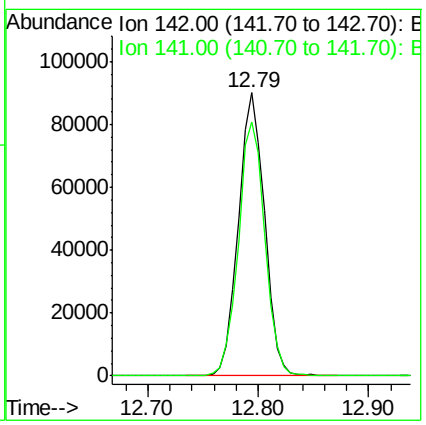


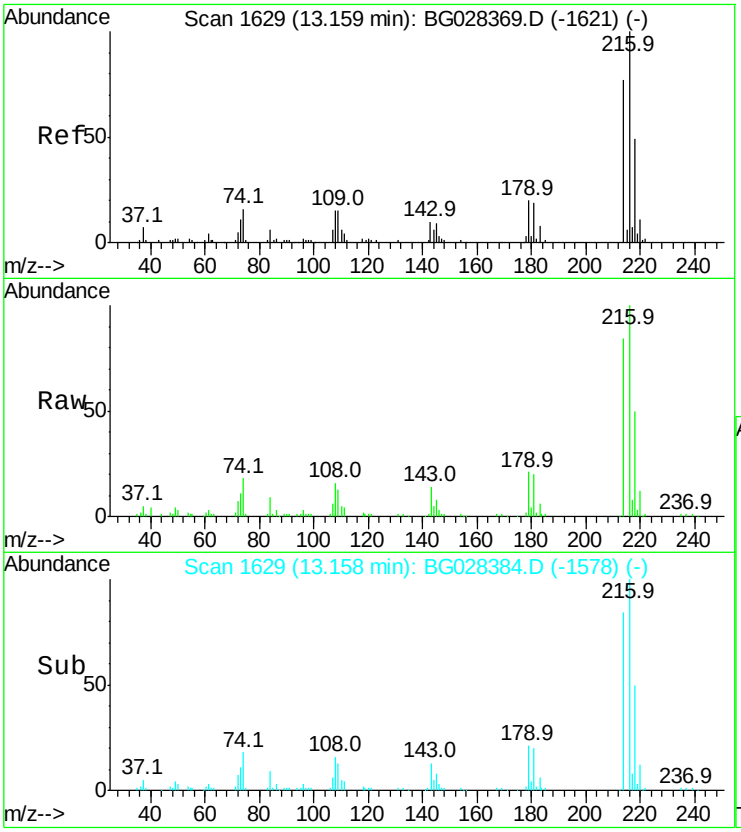


#34
2-Methylnaphthalene
Concen: 19.543 ng/ul
RT: 12.79 min Scan# 1567
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:142 Resp: 150106

Ion	Ratio	Lower	Upper
142	100		
141	89.6	68.6	102.8



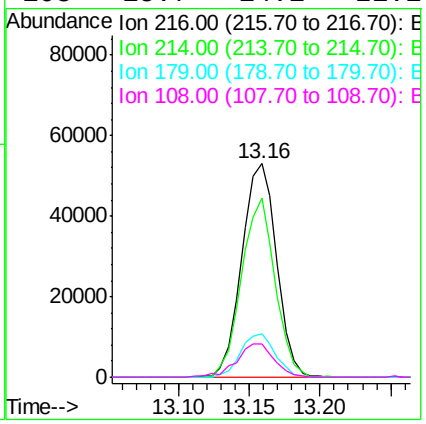


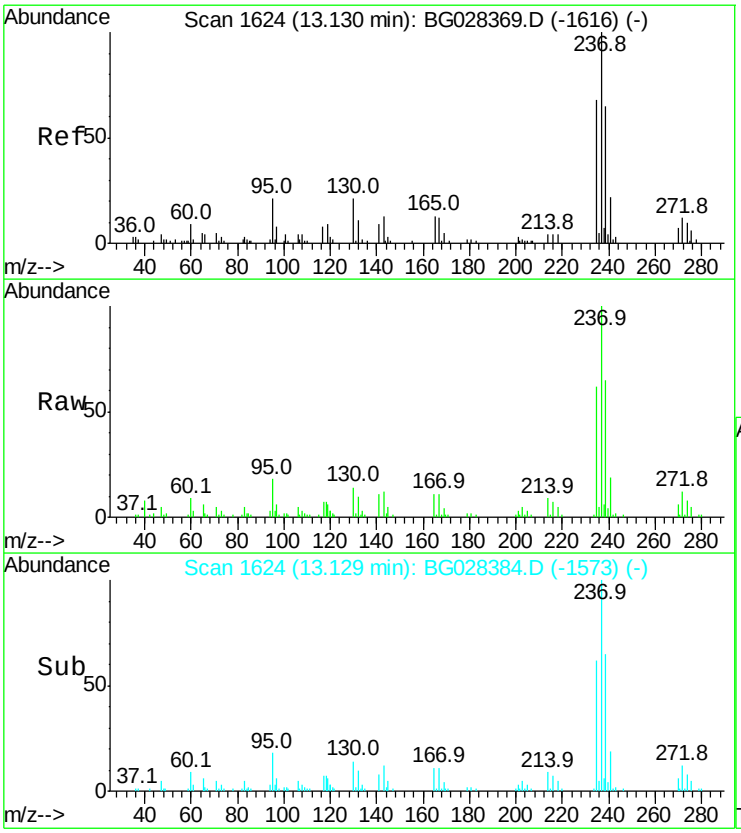
#36
1,2,4,5-Tetrachlorobenzene
Concen: 19.306 ng/ul
RT: 13.16 min Scan# 1629
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion:216 Resp: 91535

Ion	Ratio	Lower	Upper
216	100		
214	83.9	67.0	100.6
179	20.5	18.1	27.1
108	15.7	14.1	21.1

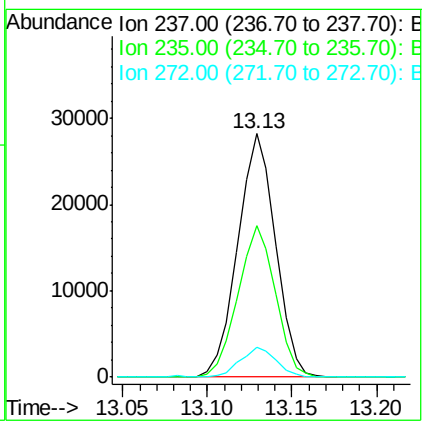


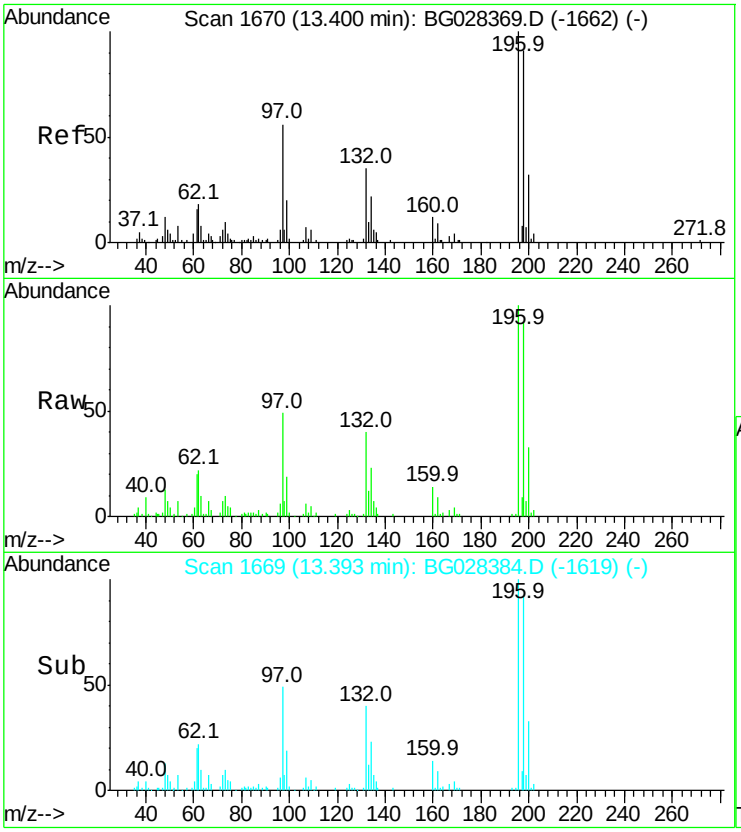


#37
Hexachlorocyclopentadiene
Concen: 16.723 ng/ul
RT: 13.13 min Scan# 1624
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:237 Resp: 43750

Ion	Ratio	Lower	Upper
237	100		
235	62.2	50.2	75.4
272	12.5	10.6	16.0



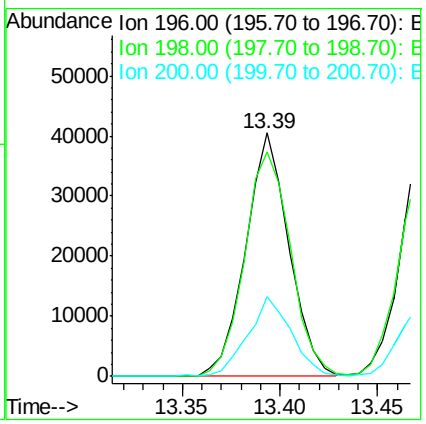


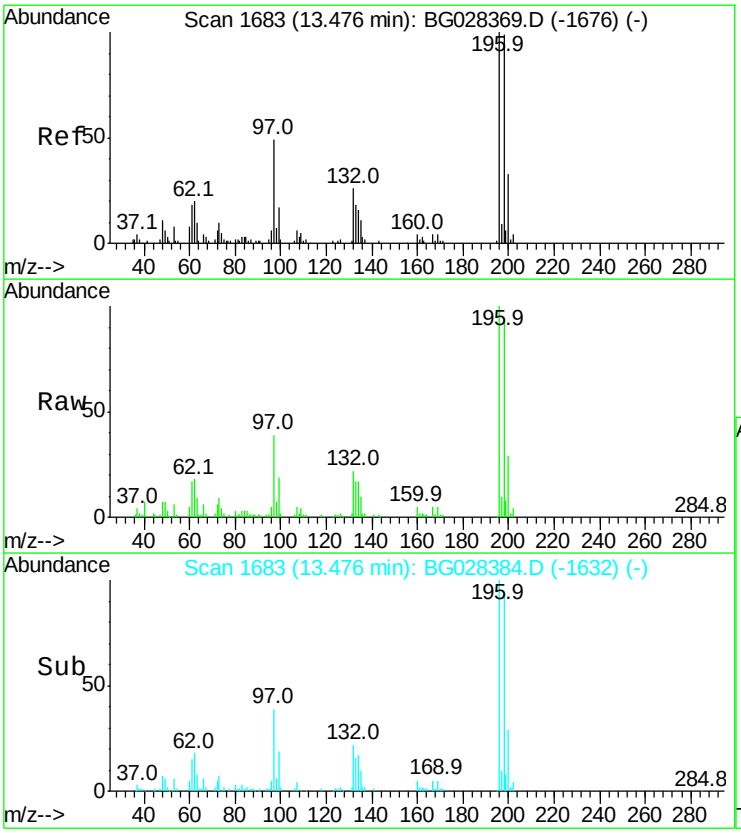
#38
2,4,6-Trichlorophenol
Concen: 21.002 ng/ul
RT: 13.39 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion:196 Resp: 62064

Ion	Ratio	Lower	Upper
196	100		
198	92.4	71.4	107.2
200	32.6	24.6	37.0

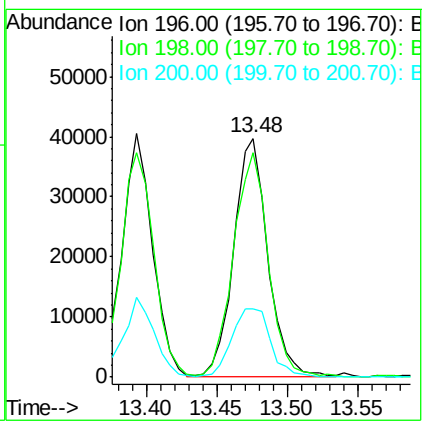


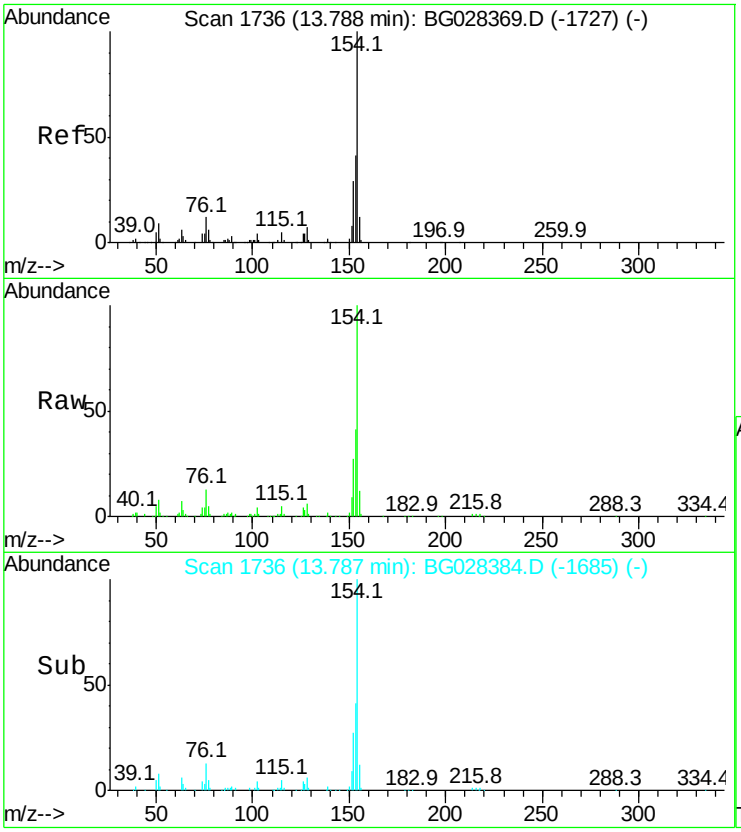


#39
2,4,5-Trichlorophenol
Concen: 20.896 ng/ul
RT: 13.48 min Scan# 1683
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:196 Resp: 67308

Ion	Ratio	Lower	Upper
196	100		
198	94.2	78.6	118.0
200	28.6	27.3	40.9



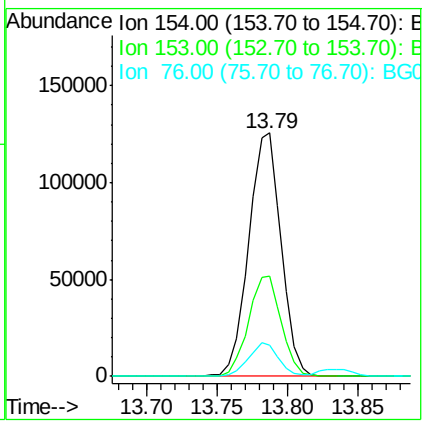


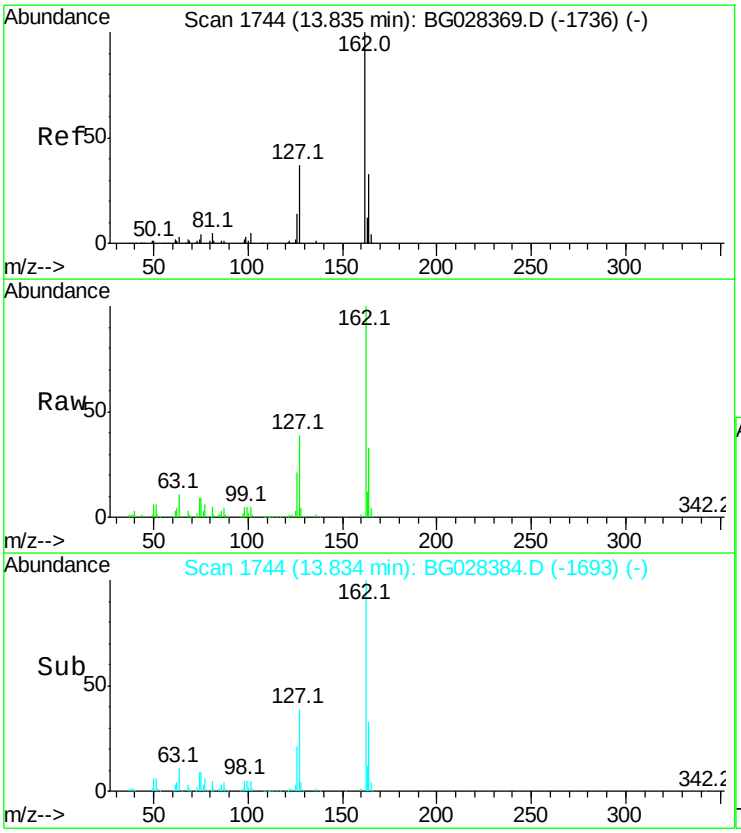
#40
1,1'-Biphenyl
Concen: 18.823 ng/ul
RT: 13.79 min Scan# 1736
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion:154 Resp: 202218

Ion	Ratio	Lower	Upper
154	100		
153	41.3	32.2	48.2
76	12.6	9.6	14.4

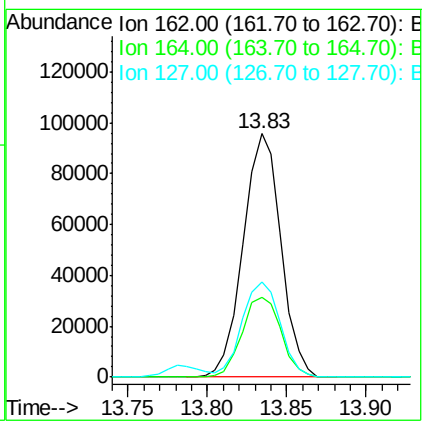


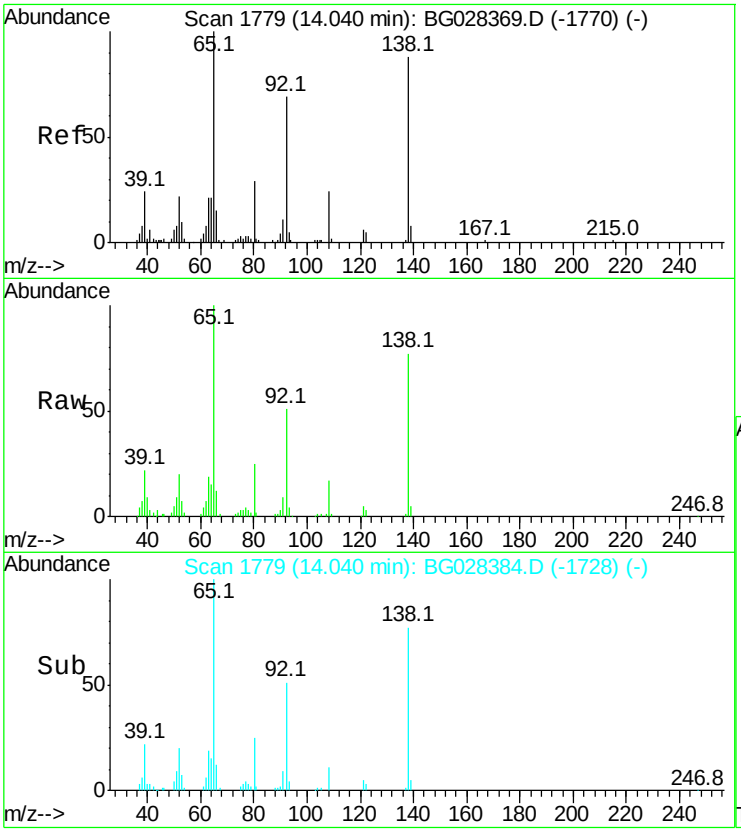


#41
2-Chloronaphthalene
Concen: 18.632 ng/ul
RT: 13.83 min Scan# 1744
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:162 Resp: 158184

Ion	Ratio	Lower	Upper
162	100		
164	33.0	25.0	37.6
127	39.2	30.7	46.1



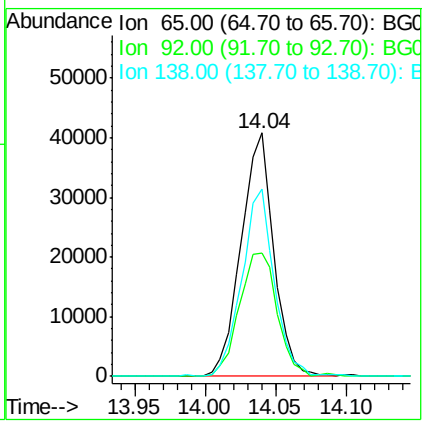


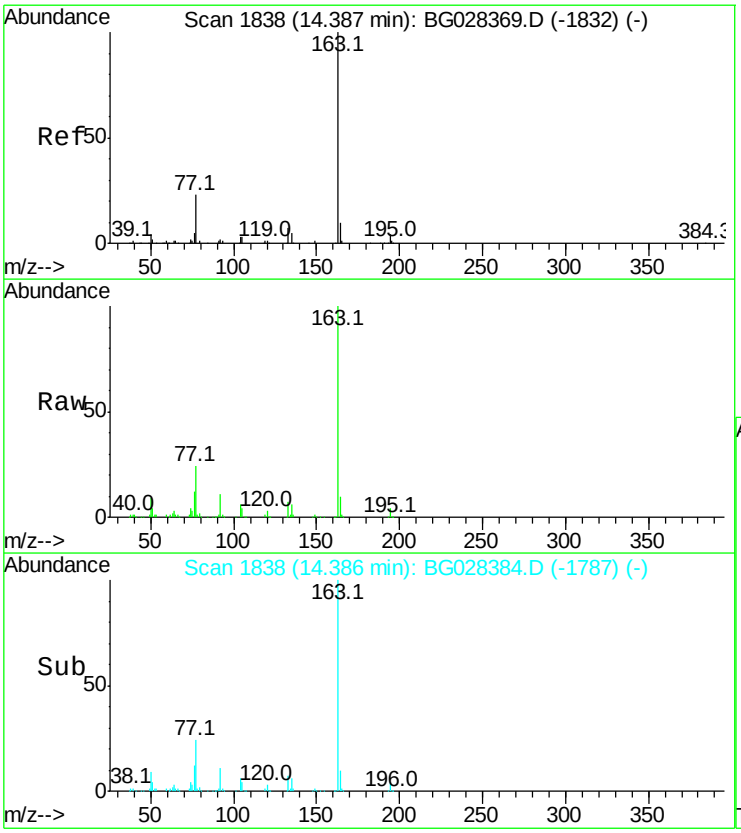
#42
2-Nitroaniline
Concen: 18.553 ng/ul
RT: 14.04 min Scan# 1779
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion: 65 Resp: 66041

Ion	Ratio	Lower	Upper
65	100		
92	50.7	50.9	76.3#
138	76.9	61.8	92.6

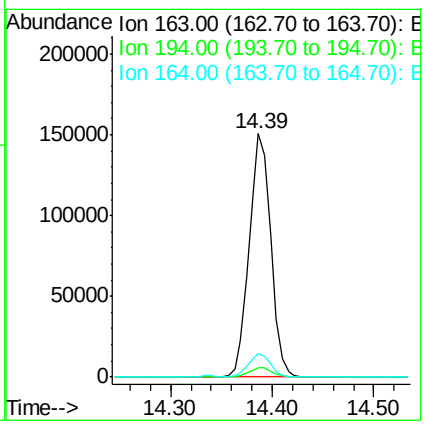


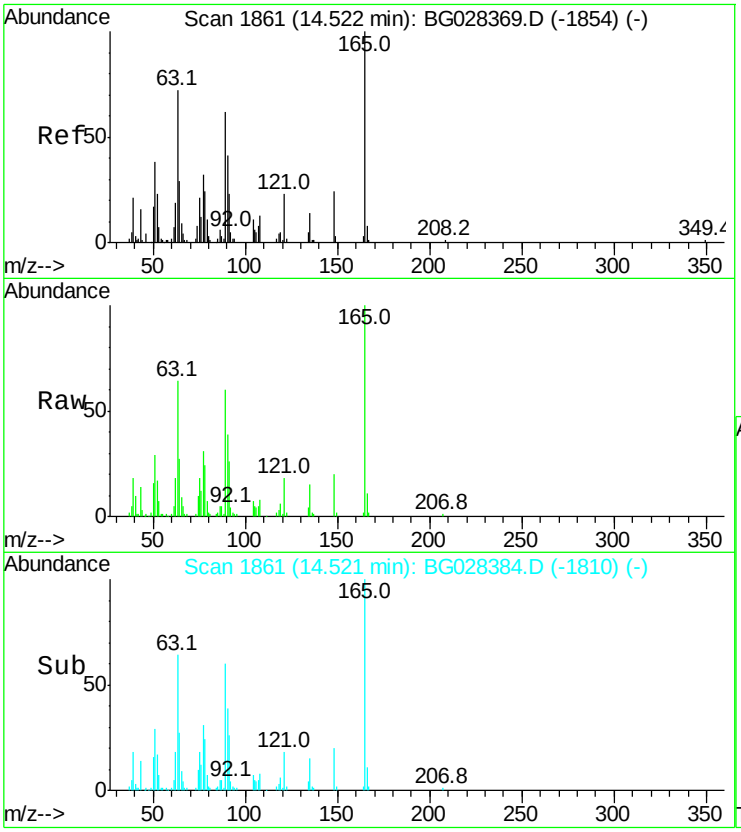


#44
Dimethylphthalate
Concen: 18.457 ng/ul
RT: 14.39 min Scan# 1838
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:163 Resp: 222340

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.0
164	9.8	9.0	13.4



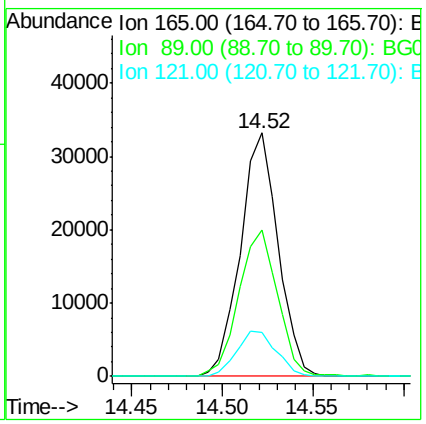


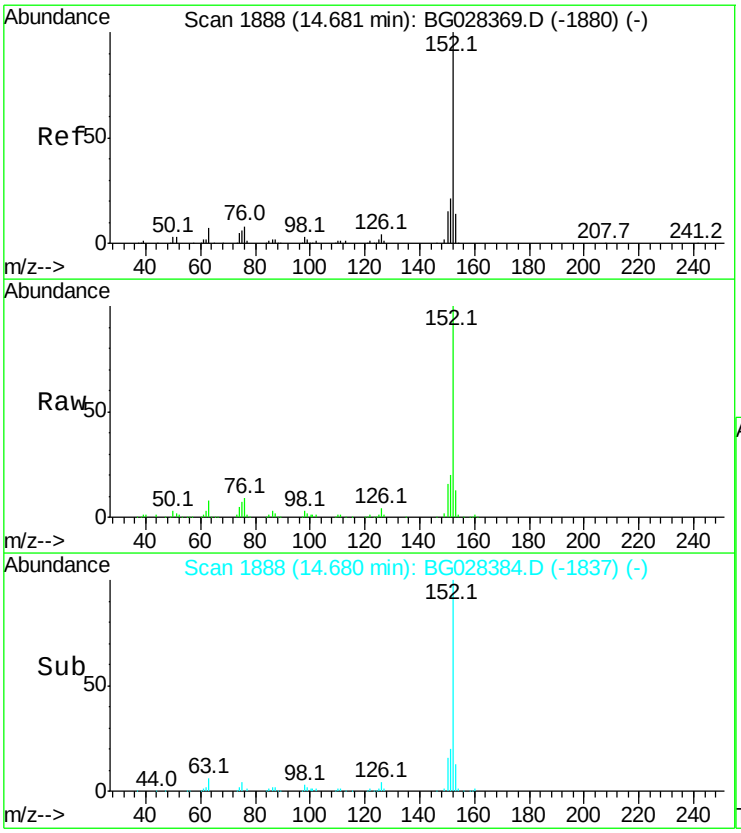
#45
2,6-Dinitrotoluene
Concen: 19.331 ng/ul
RT: 14.52 min Scan# 1861
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion:165 Resp: 48081

Ion	Ratio	Lower	Upper
165	100		
89	60.0	52.9	79.3
121	18.2	22.2	33.4#

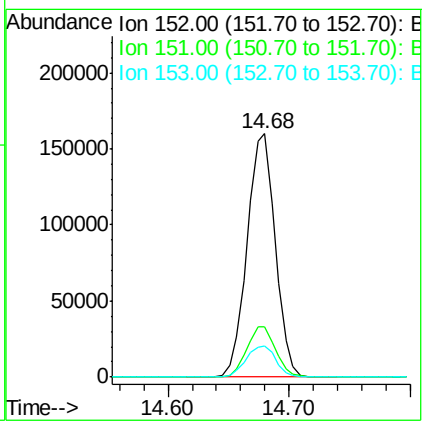


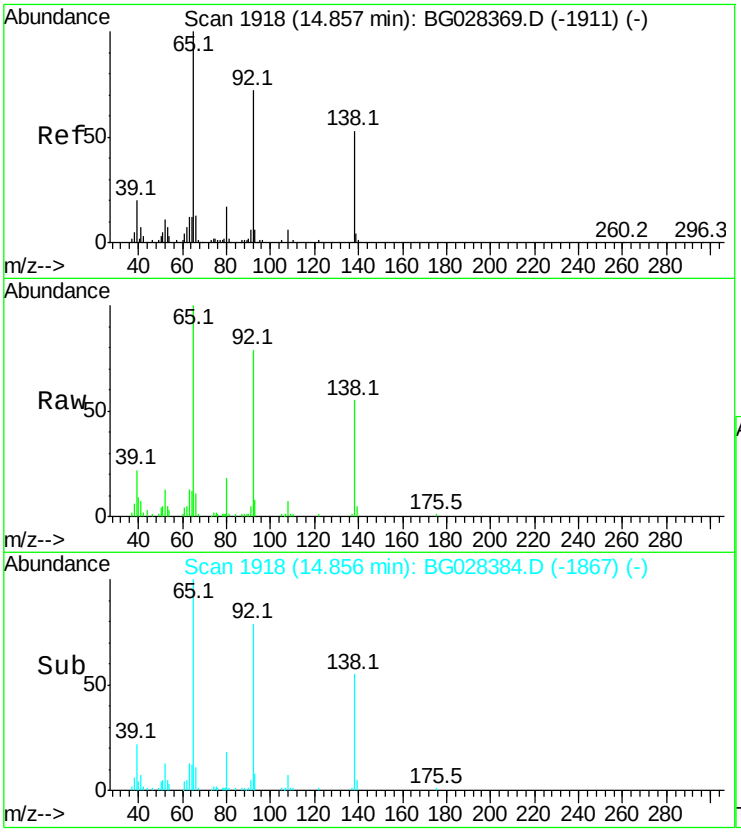


#47
Acenaphthylene
Concen: 18.500 ng/ul
RT: 14.68 min Scan# 1888
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:152 Resp: 260795

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.7	25.1
153	12.8	11.4	17.2



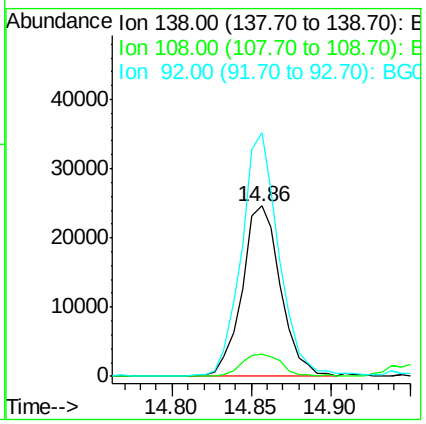


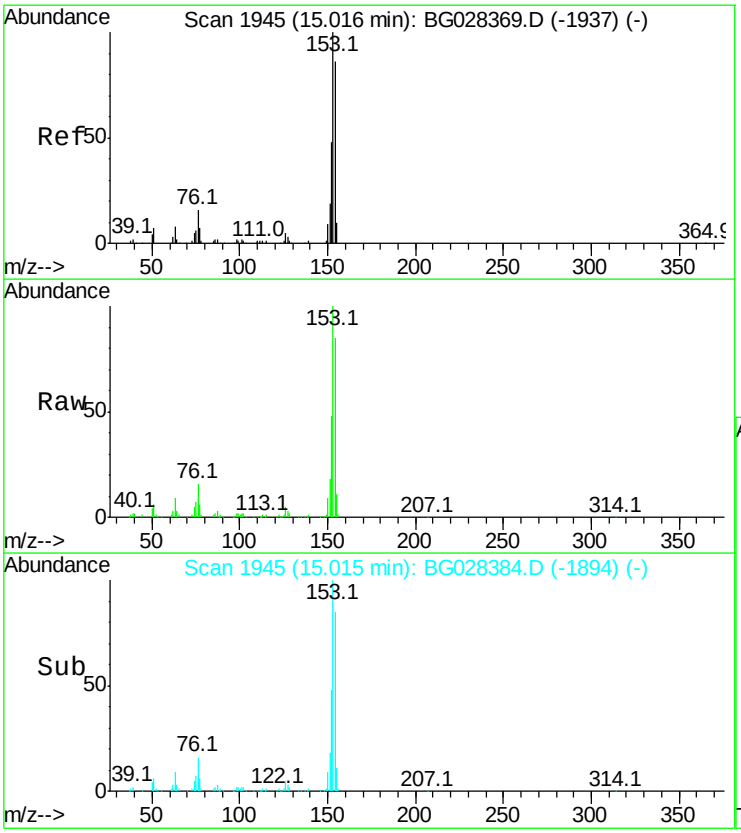
#48
3-Nitroaniline
Concen: 18.491 ng/ul
RT: 14.86 min Scan# 1918
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion:138 Resp: 41413

Ion	Ratio	Lower	Upper
138	100		
108	12.7	6.3	9.5#
92	143.2	106.4	159.6

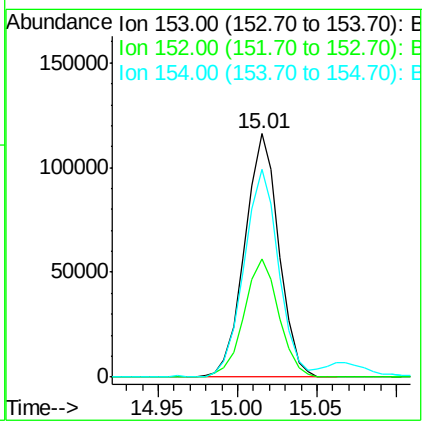


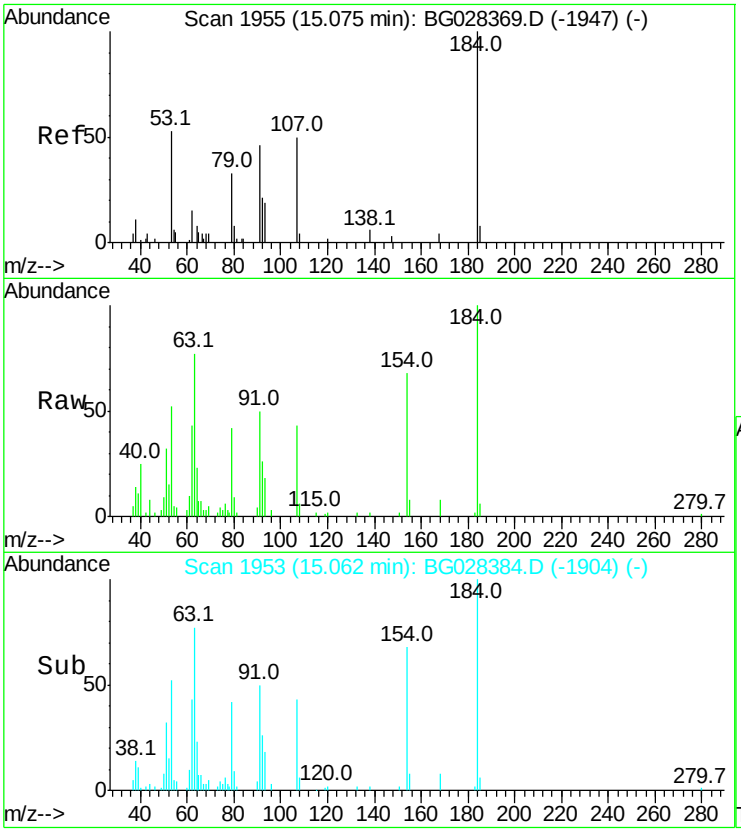


#49
Acenaphthene
Concen: 18.268 ng/ul
RT: 15.01 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:153 Resp: 173758

Ion	Ratio	Lower	Upper
153	100		
152	48.4	36.5	54.7
154	85.2	72.3	108.5



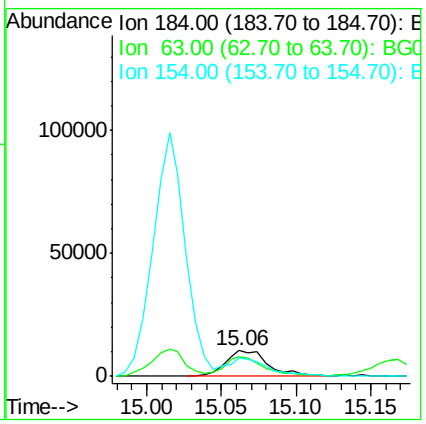


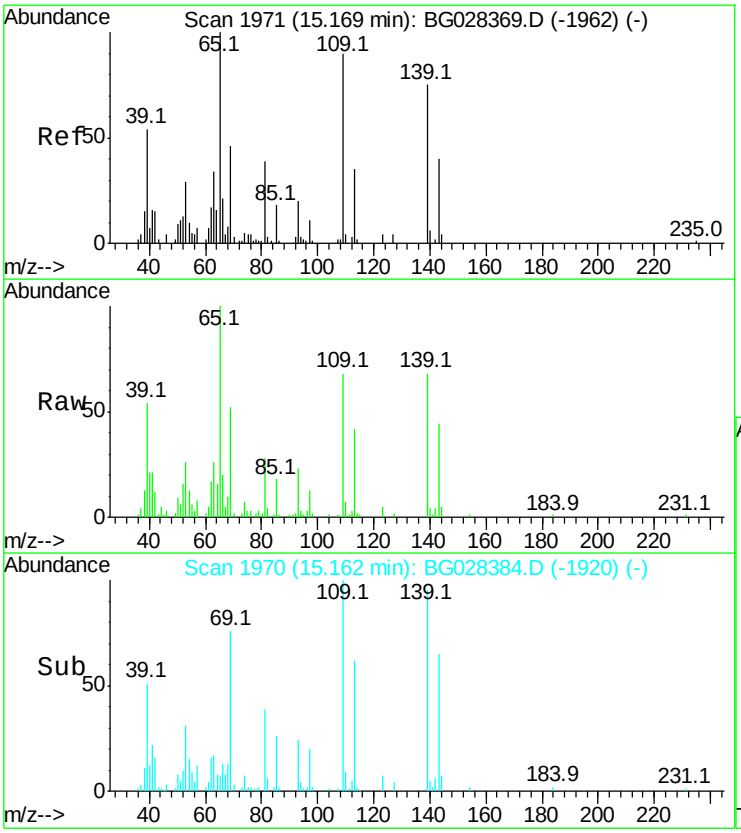
#50
2,4-Dinitrophenol
Concen: 15.089 ng/ul
RT: 15.06 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion:184 Resp: 21145

Ion	Ratio	Lower	Upper
184	100		
63	76.9	65.1	97.7
154	68.3	68.2	102.4

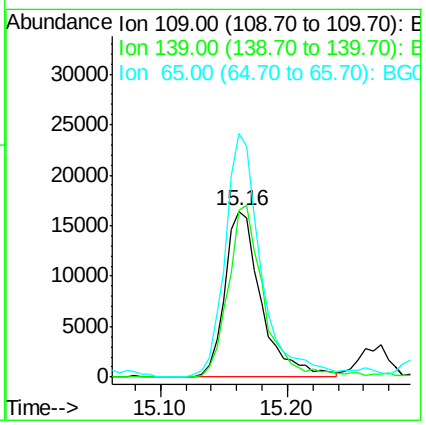


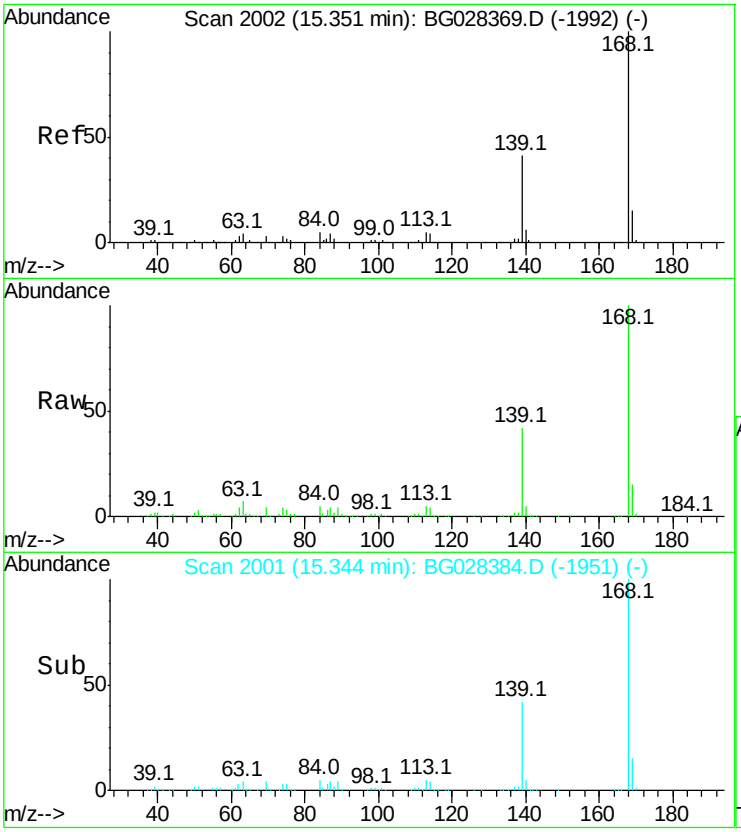


#52
4-Nitrophenol
Concen: 15.124 ng/ul
RT: 15.16 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:109 Resp: 32598

Ion	Ratio	Lower	Upper
109	100		
139	100.3	62.6	93.8#
65	146.7	90.4	135.6#



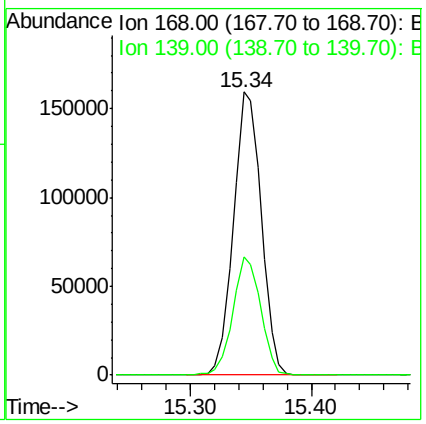


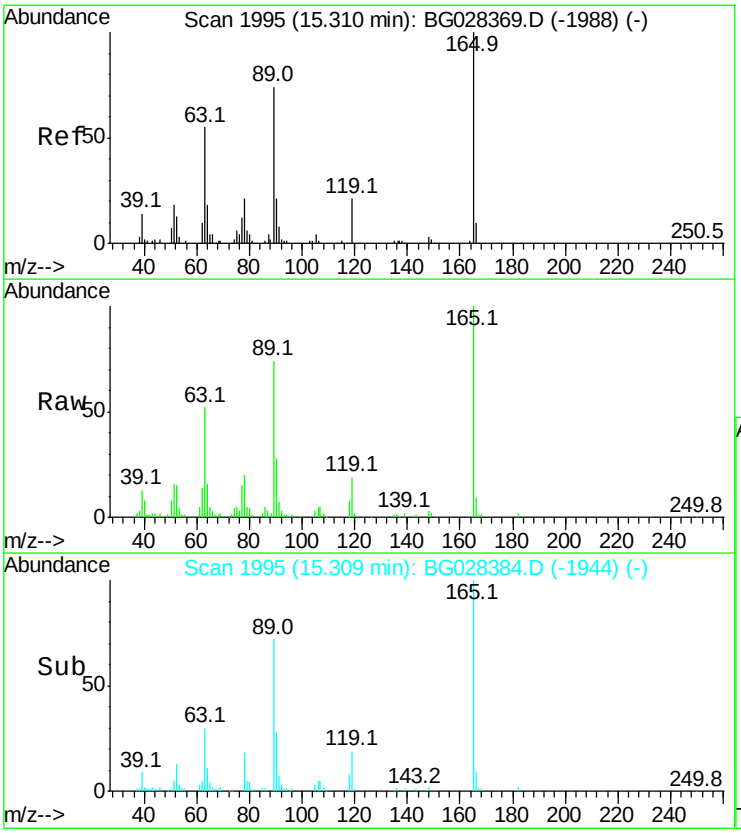
#53
Dibenzofuran
Concen: 18.457 ng/ul
RT: 15.34 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion:168 Resp: 255951

Ion	Ratio	Lower	Upper
168	100		
139	41.7	33.8	50.8

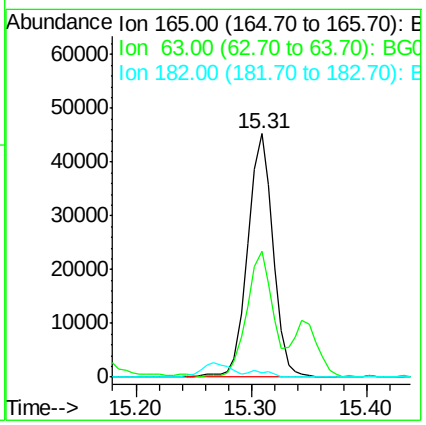


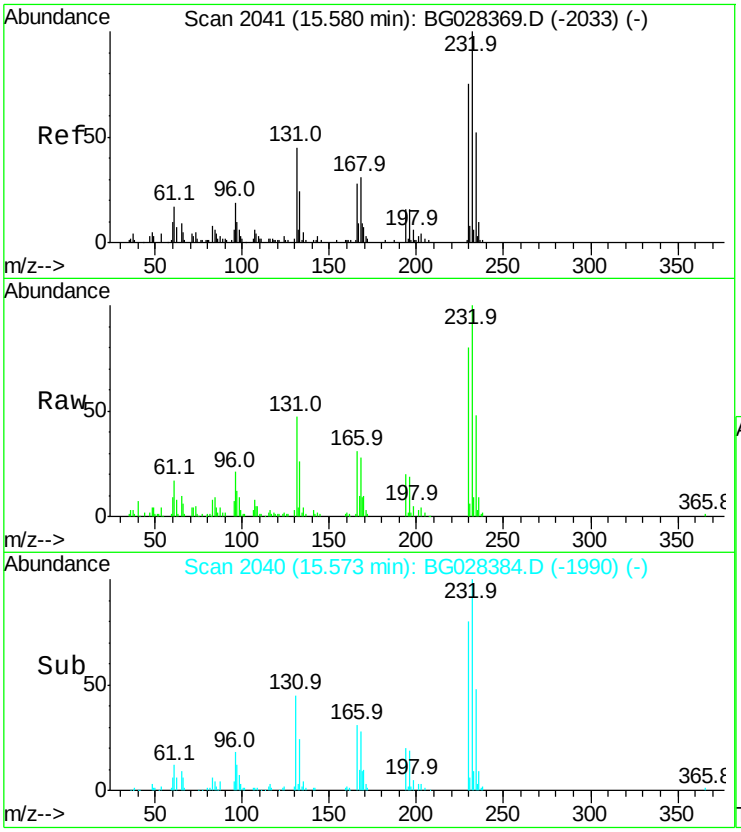


#54
2,4-Dinitrotoluene
Concen: 18.309 ng/ul
RT: 15.31 min Scan# 1995
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:165 Resp: 69014

Ion	Ratio	Lower	Upper
165	100		
63	51.6	46.8	70.2
182	1.9	1.8	2.6



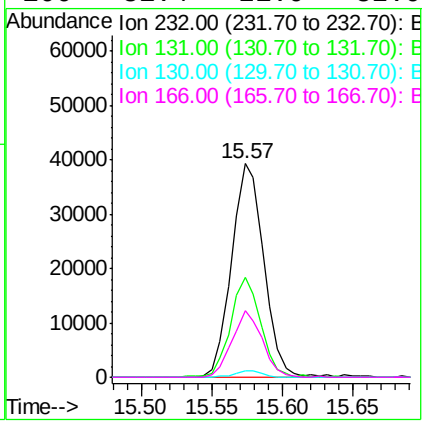


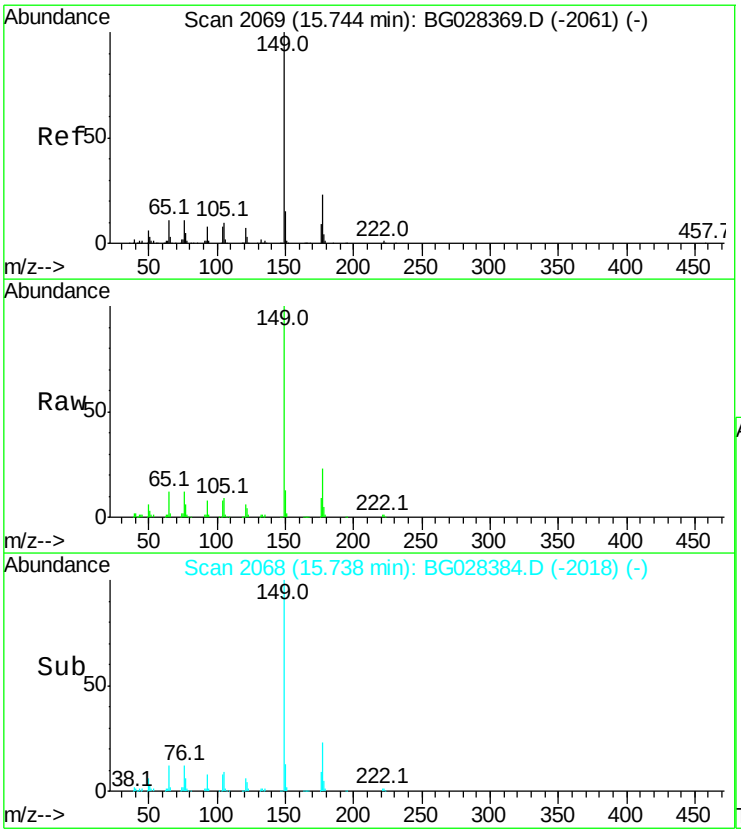
#55
2,3,4,6-Tetrachlorophenol
Concen: 20.833 ng/ul
RT: 15.57 min Scan# 2040
Delta R.T. -0.01 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion:232 Resp: 62496

Ion	Ratio	Lower	Upper
232	100		
131	46.9	33.3	49.9
130	2.8	1.8	2.6#
166	31.4	21.9	32.9

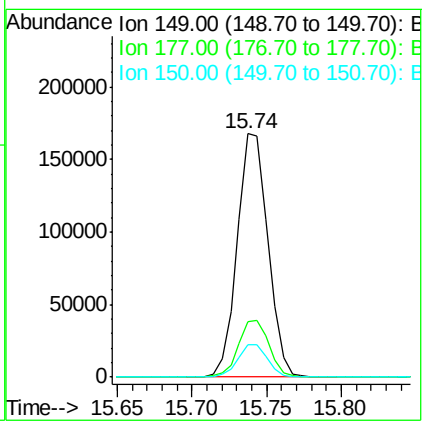


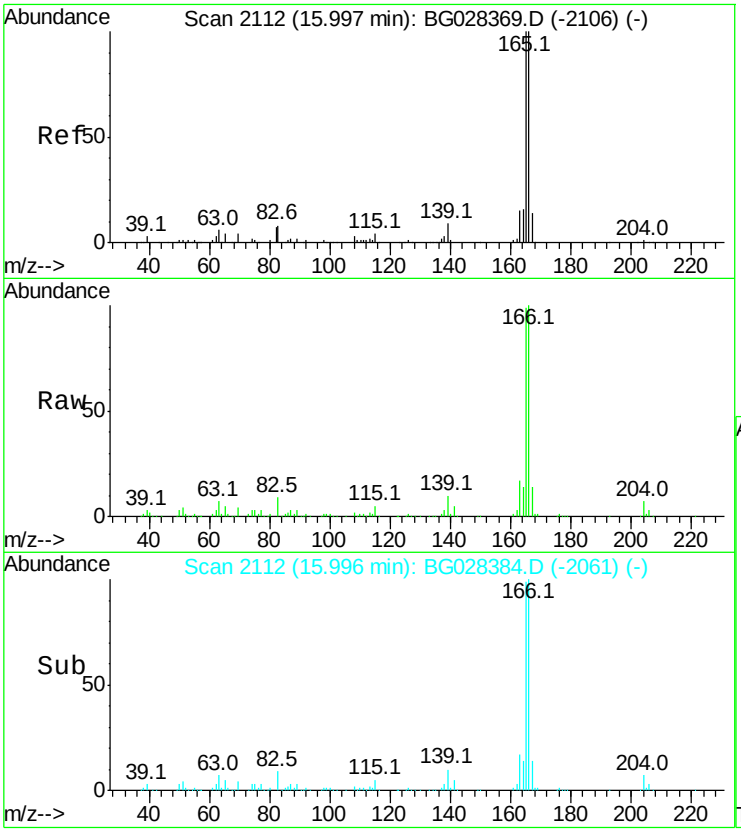


#56
Diethylphthalate
Concen: 16.925 ng/ul
RT: 15.74 min Scan# 2068
Delta R.T. -0.01 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:149 Resp: 239190

Ion	Ratio	Lower	Upper
149	100		
177	22.6	17.8	26.8
150	13.1	10.2	15.4



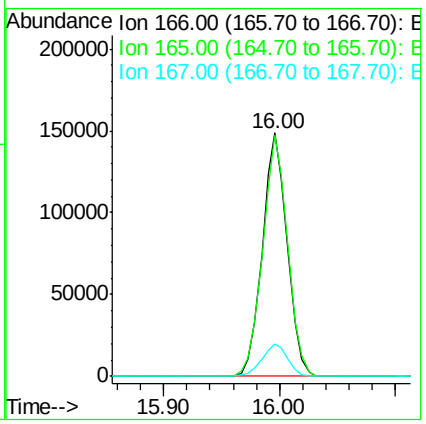


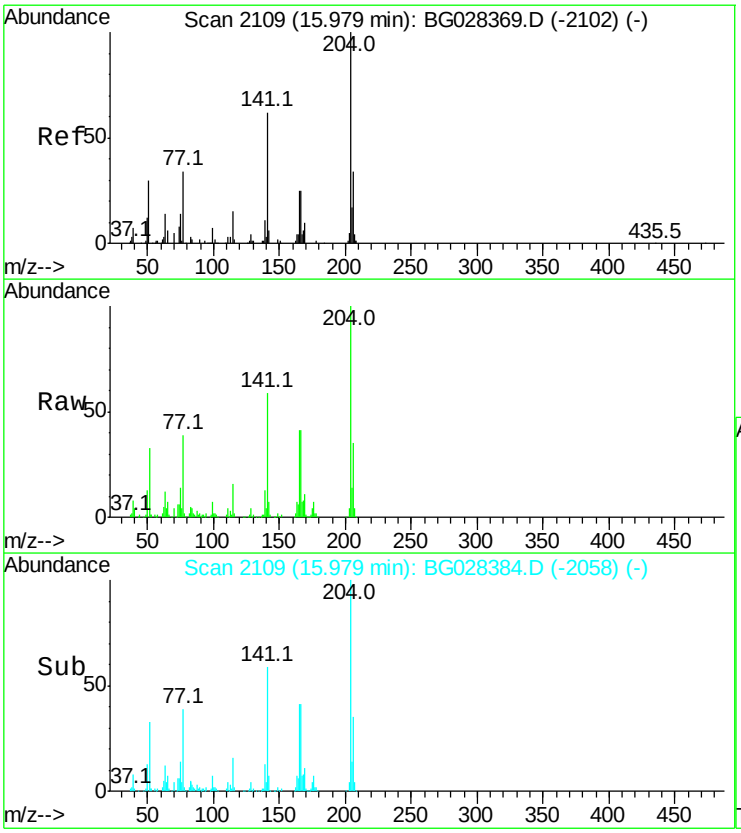
#58
Fluorene
Concen: 18.085 ng/ul
RT: 16.00 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion:166 Resp: 222033

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.7	119.5
167	13.6	11.4	17.2

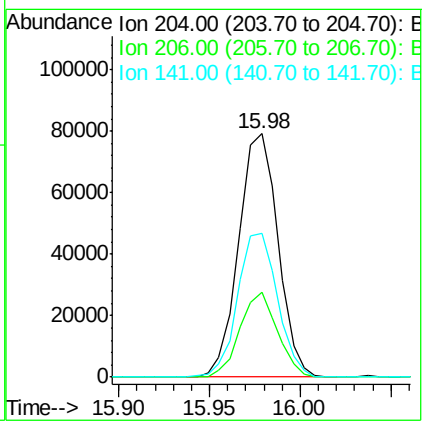


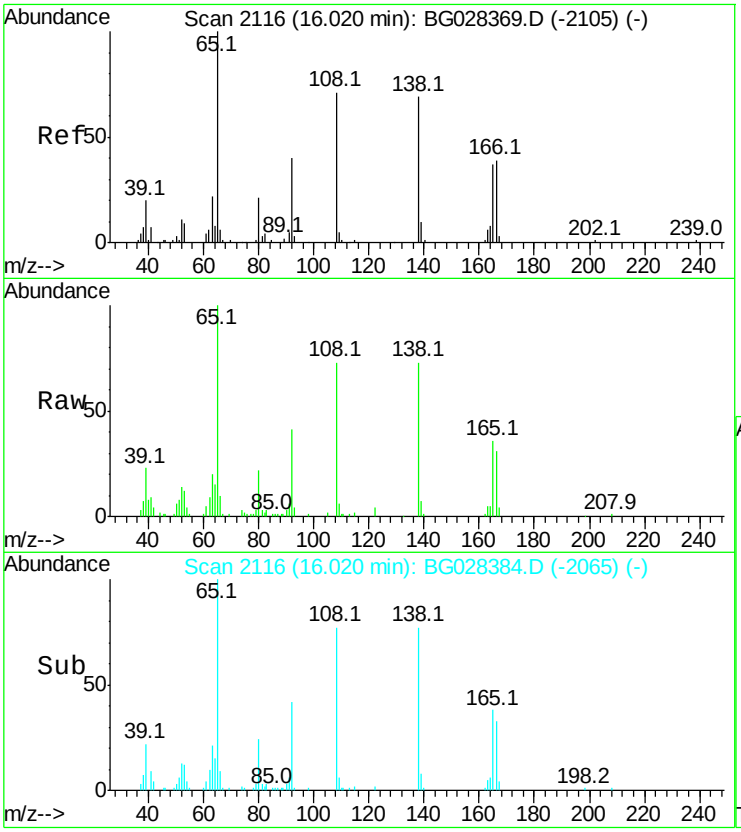


#59
4-Chlorophenyl-phenylether
Concen: 18.127 ng/ul
RT: 15.98 min Scan# 2109
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:204 Resp: 119402

Ion	Ratio	Lower	Upper
204	100		
206	34.9	32.3	48.5
141	59.3	57.5	86.3



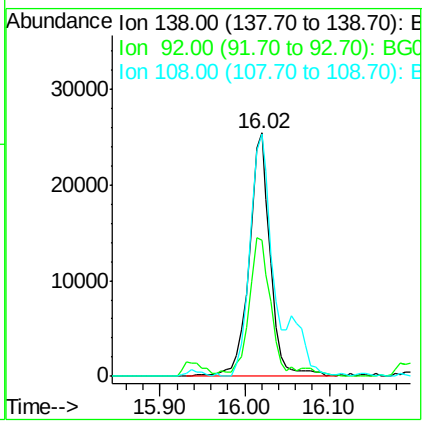


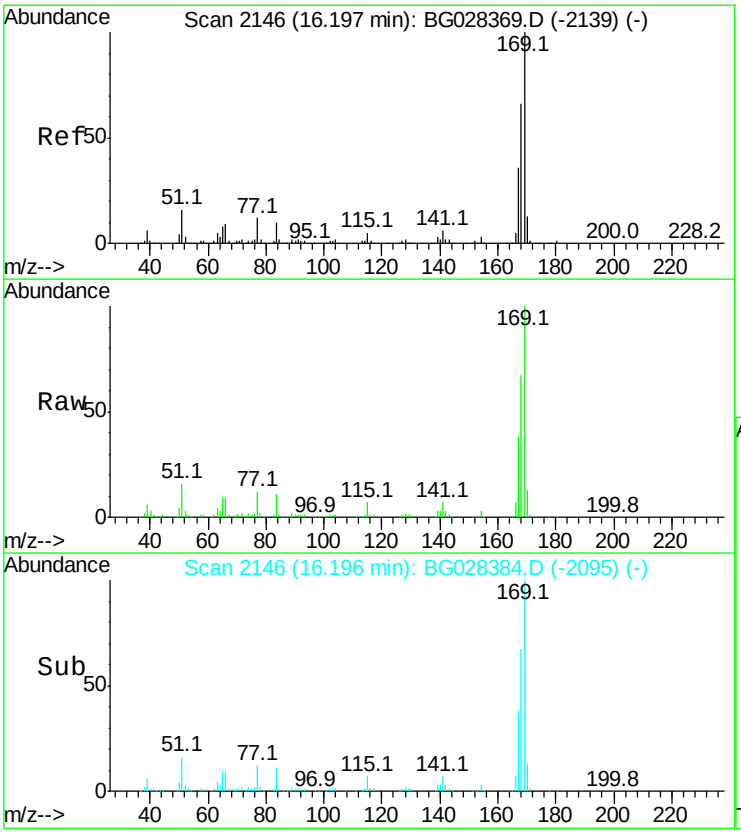
#60
4-Nitroaniline
Concen: 16.789 ng/ul
RT: 16.02 min Scan# 2116
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion:138 Resp: 44610

Ion	Ratio	Lower	Upper
138	100		
92	56.0	56.9	85.3#
108	99.3	104.9	157.3#

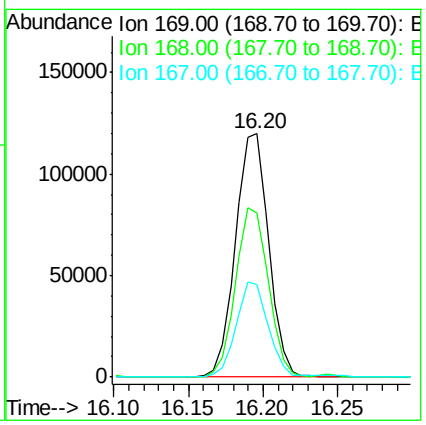


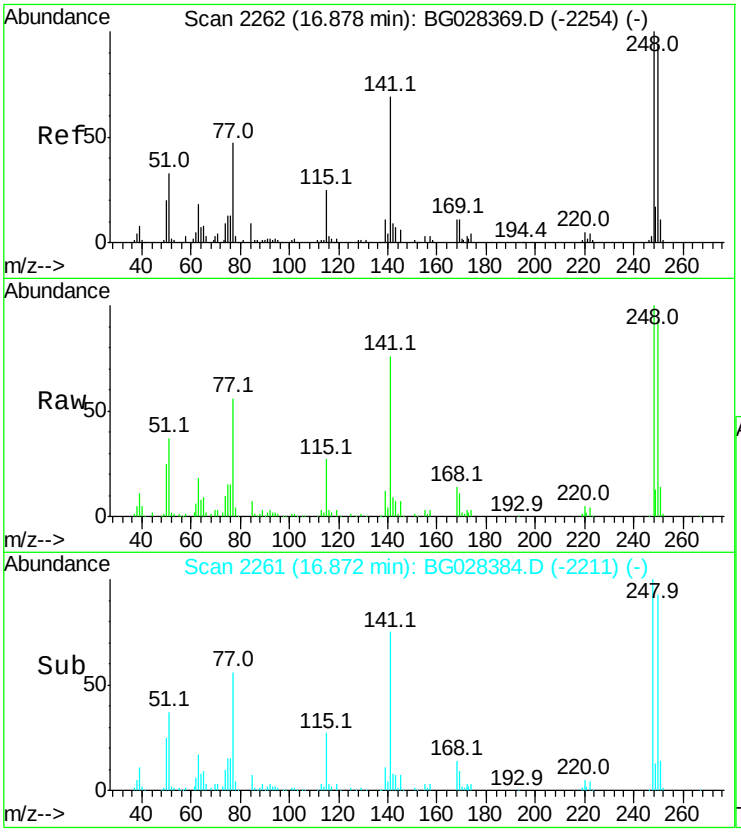


#64
N-Nitrosodiphenylamine
Concen: 22.129 ng/ul
RT: 16.20 min Scan# 2146
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:169 Resp: 184661

Ion	Ratio	Lower	Upper
169	100		
168	67.3	59.1	88.7
167	38.1	29.7	44.5



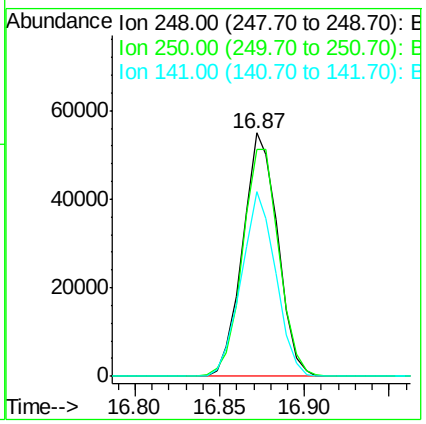


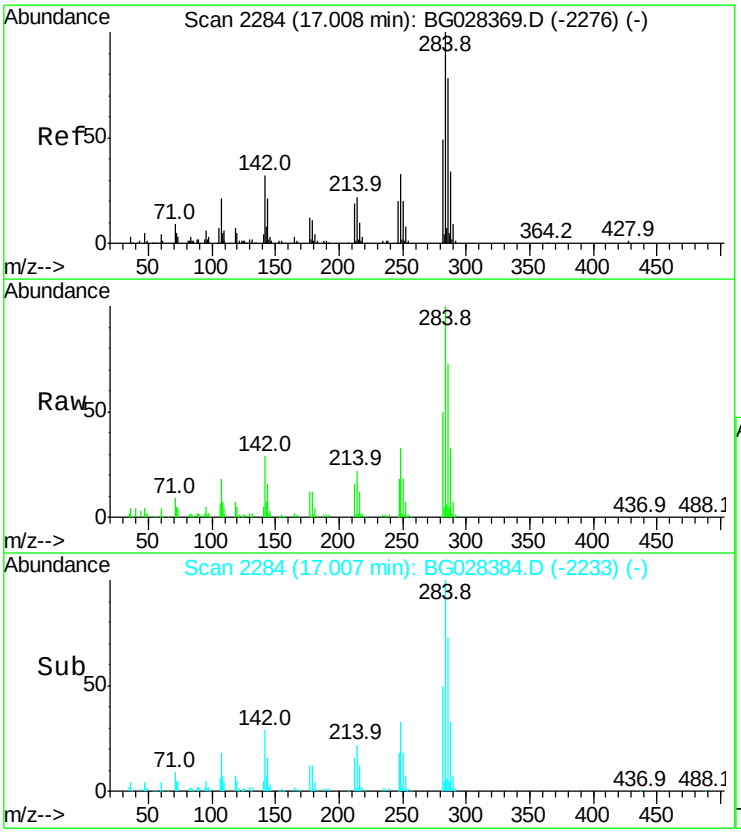
#65
4-Bromophenyl-phenylether
Concen: 23.246 ng/ul
RT: 16.87 min Scan# 2261
Delta R.T. -0.01 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion:248 Resp: 79249

Ion	Ratio	Lower	Upper
248	100		
250	93.2	71.9	107.9
141	75.7	53.8	80.8

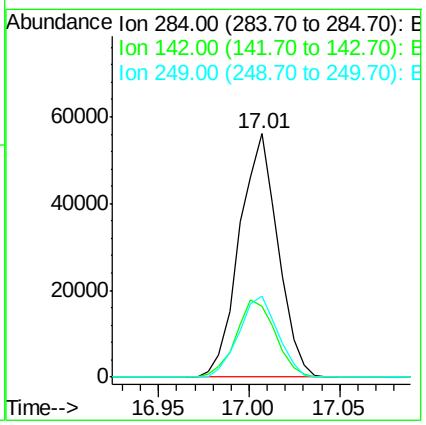


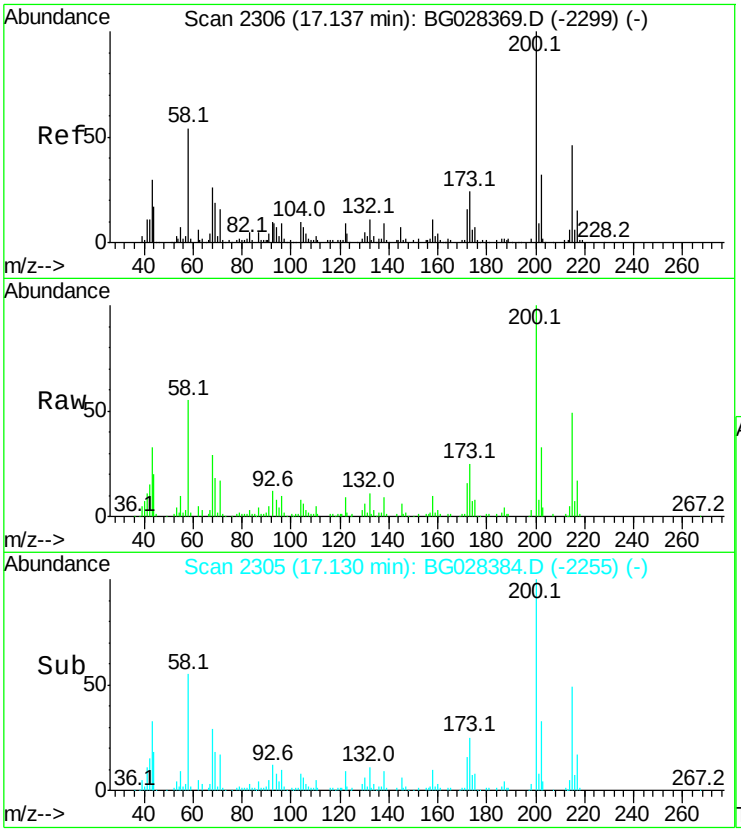


#66
Hexachlorobenzene
Concen: 22.824 ng/ul
RT: 17.01 min Scan# 2284
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:284 Resp: 82835

Ion	Ratio	Lower	Upper
284	100		
142	28.9	26.1	39.1
249	33.1	25.9	38.9



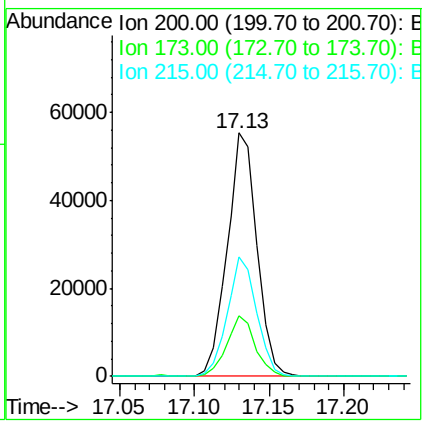


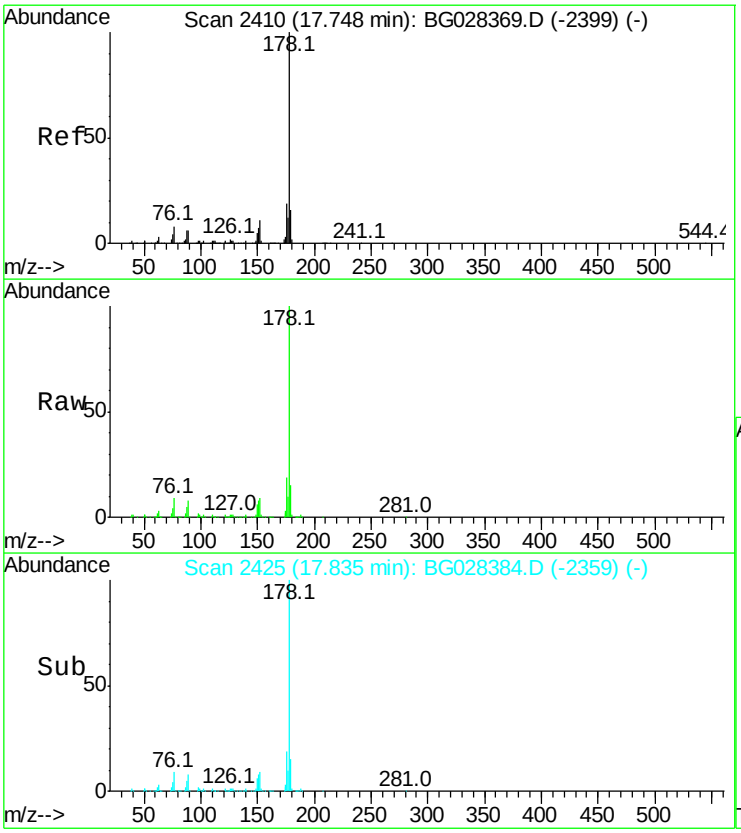
#67
Atrazine
Concen: 21.186 ng/ul
RT: 17.13 min Scan# 2305
Delta R.T. -0.01 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion:200 Resp: 77079

Ion	Ratio	Lower	Upper
200	100		
173	24.8	19.2	28.8
215	48.9	40.3	60.5

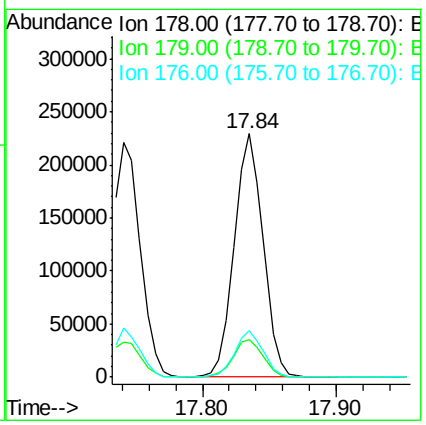


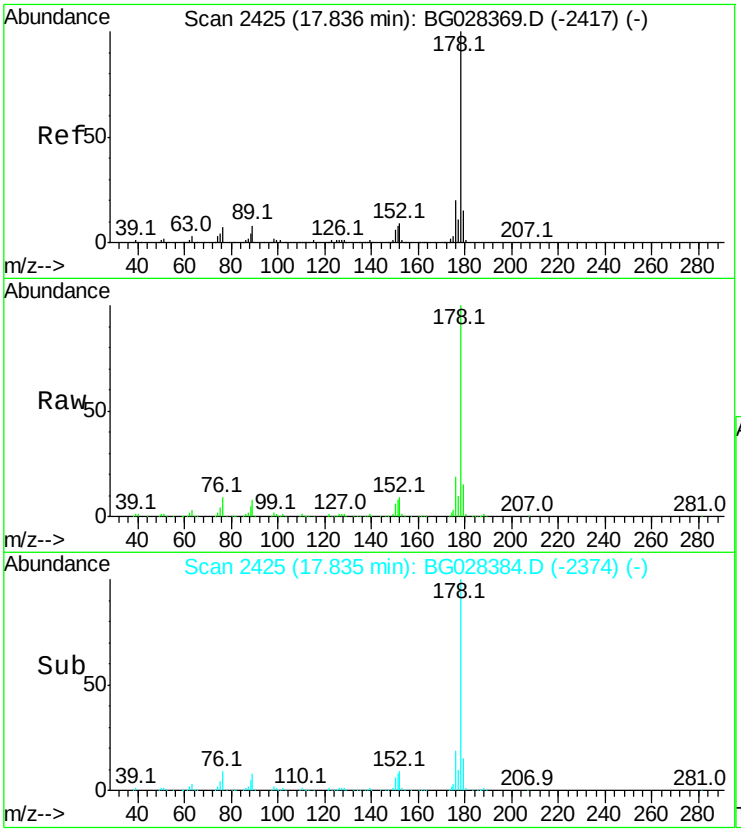


#69
Phenanthrene
Concen: 21.522 ng/ul
RT: 17.84 min Scan# 2425
Delta R.T. 0.09 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:178 Resp: 343551

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.4	18.6
176	19.3	16.5	24.7



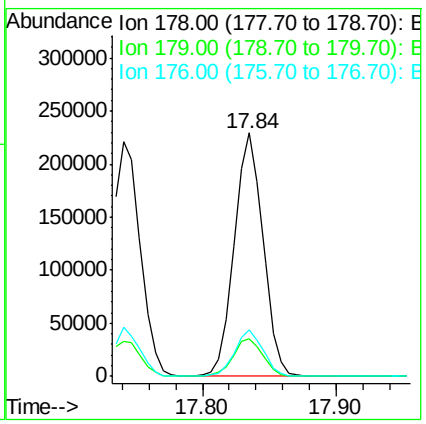


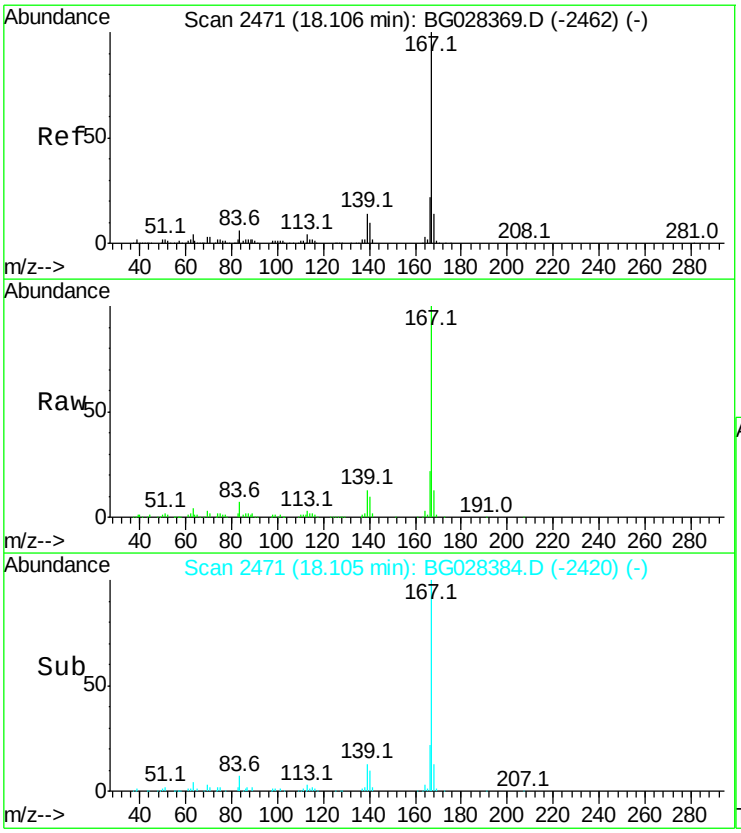
#71
Anthracene
Concen: 21.058 ng/ul
RT: 17.84 min Scan# 2425
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion:178 Resp: 343551

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.6	19.0
176	19.3	15.9	23.9

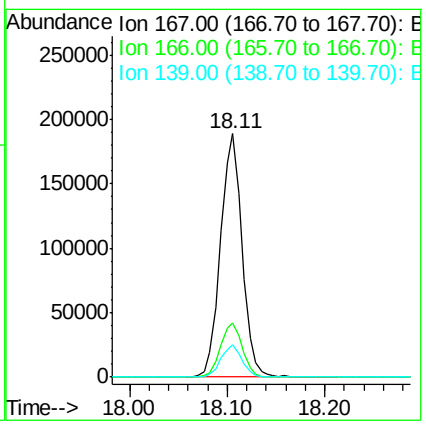


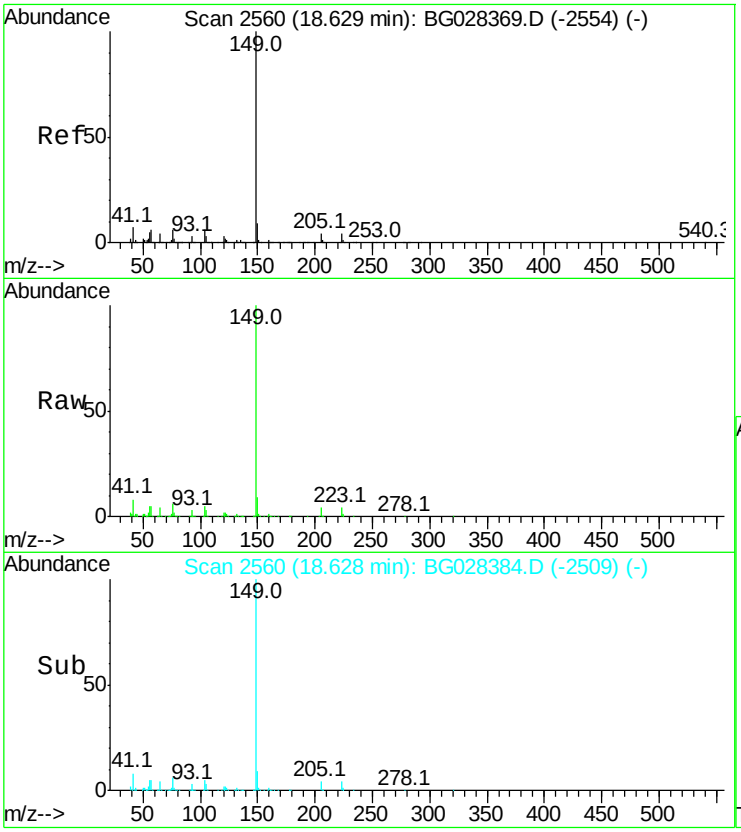


#72
Carbazole
Concen: 20.379 ng/ul
RT: 18.11 min Scan# 2471
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:167 Resp: 289149

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.9	26.9
139	13.3	10.5	15.7



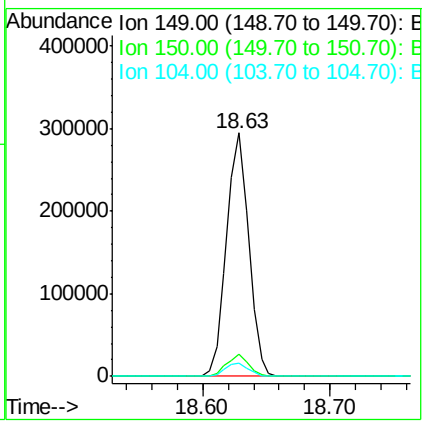


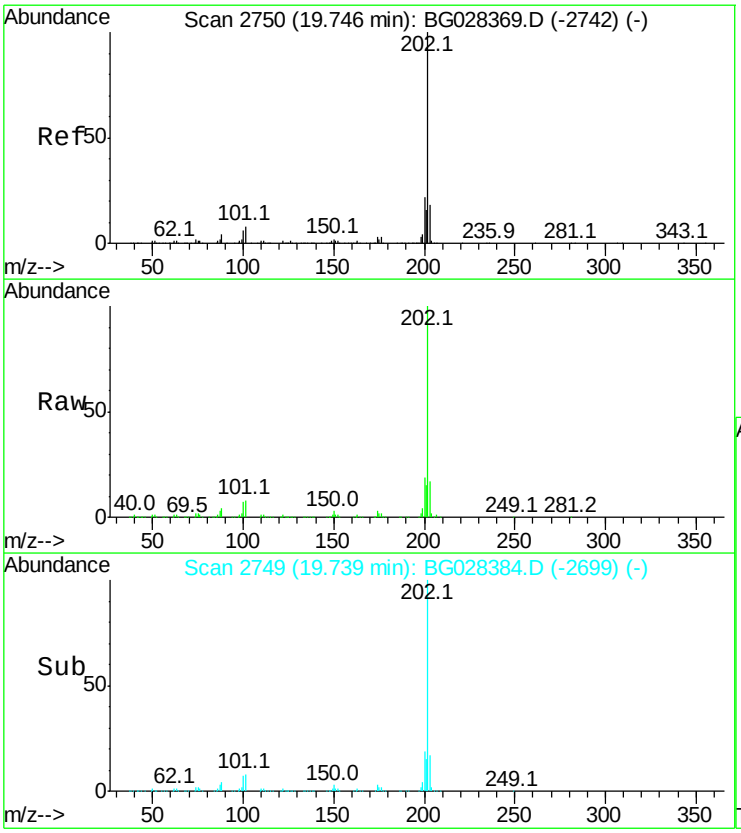
#73
Di-n-butylphthalate
Concen: 20.243 ng/ul
RT: 18.63 min Scan# 2560
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion:149 Resp: 357534

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.9	11.9
104	5.3	5.8	8.8#

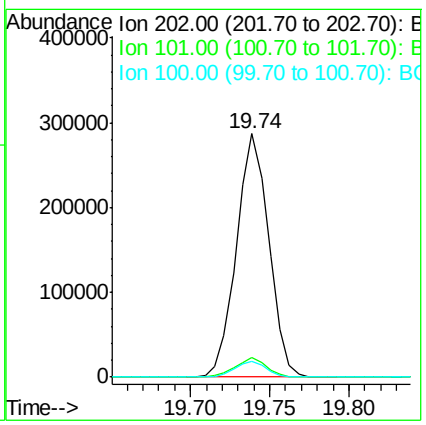


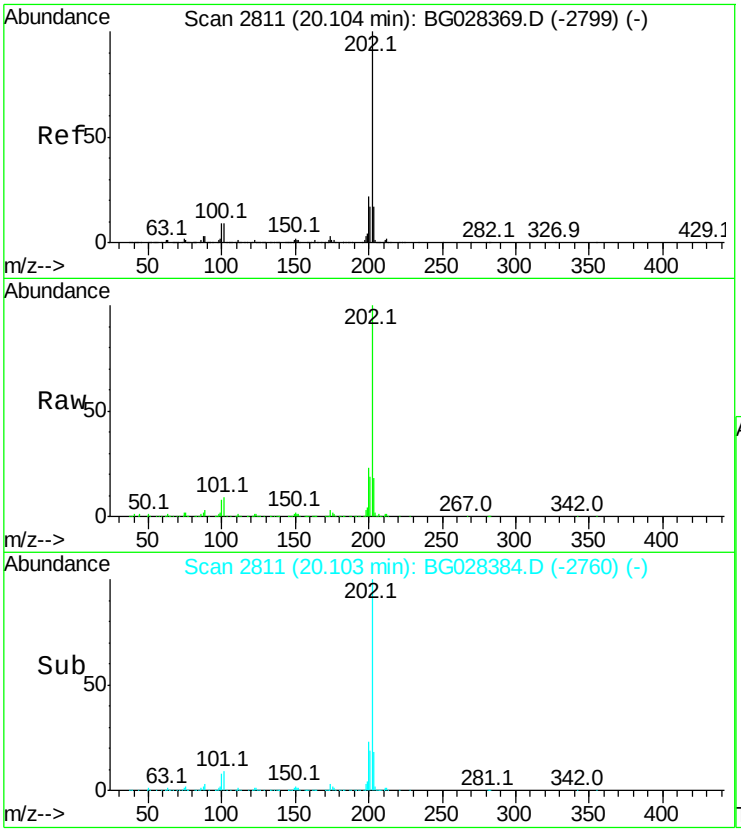


#74
Fluoranthene
Concen: 20.991 ng/ul
RT: 19.74 min Scan# 2749
Delta R.T. -0.01 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:202 Resp: 407208

Ion	Ratio	Lower	Upper
202	100		
101	8.2	6.2	9.2
100	6.6	5.2	7.8



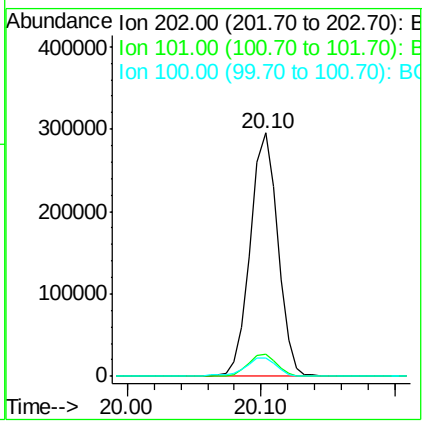


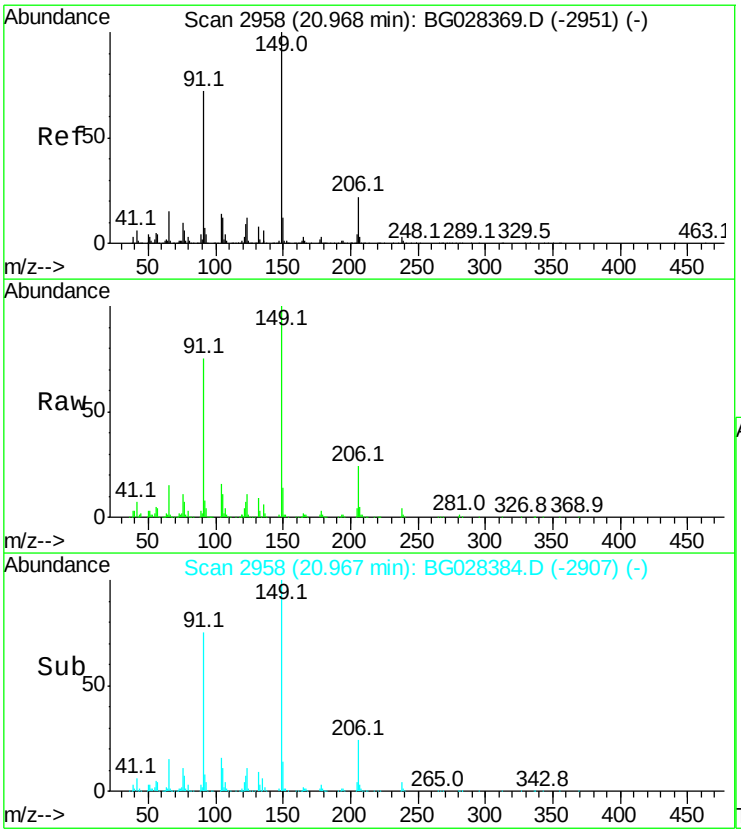
#77
Pyrene
Concen: 17.798 ng/ul
RT: 20.10 min Scan# 2811
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion:202 Resp: 420787

Ion	Ratio	Lower	Upper
202	100		
101	8.9	6.9	10.3
100	7.5	6.6	10.0

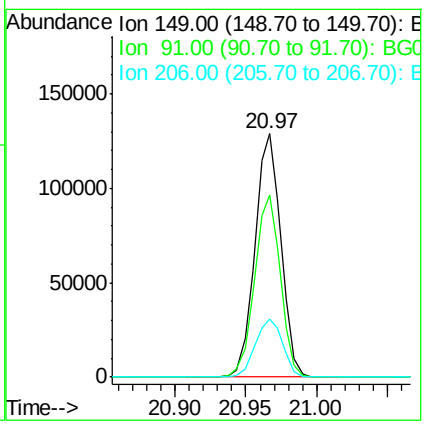


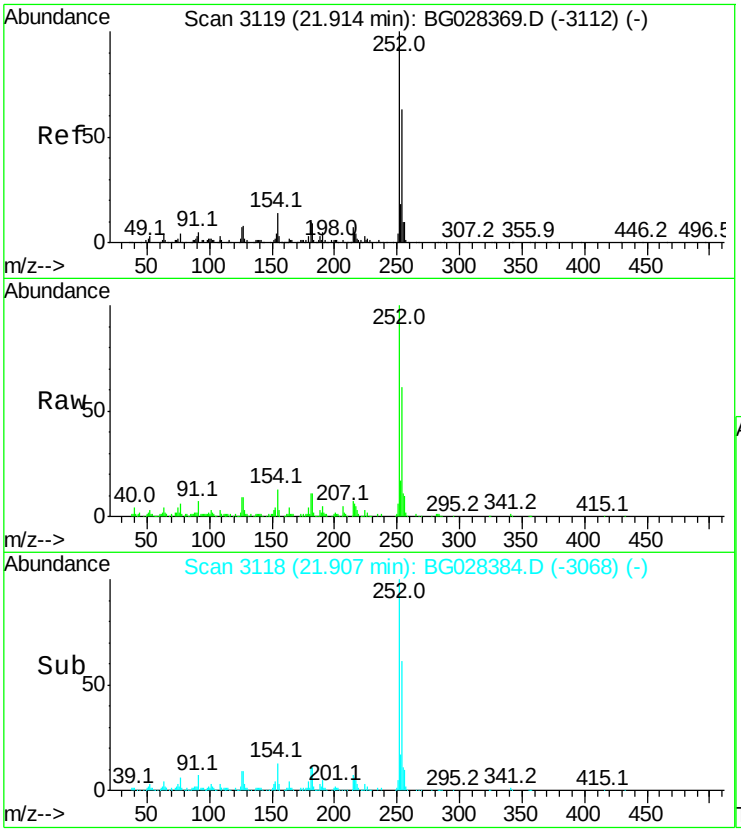


#78
Butylbenzylphthalate
Concen: 18.835 ng/ul
RT: 20.97 min Scan# 2958
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:149 Resp: 166821

Ion	Ratio	Lower	Upper
149	100		
91	74.7	65.8	98.6
206	23.9	20.1	30.1



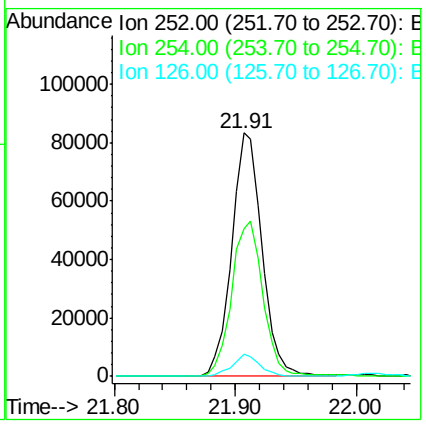


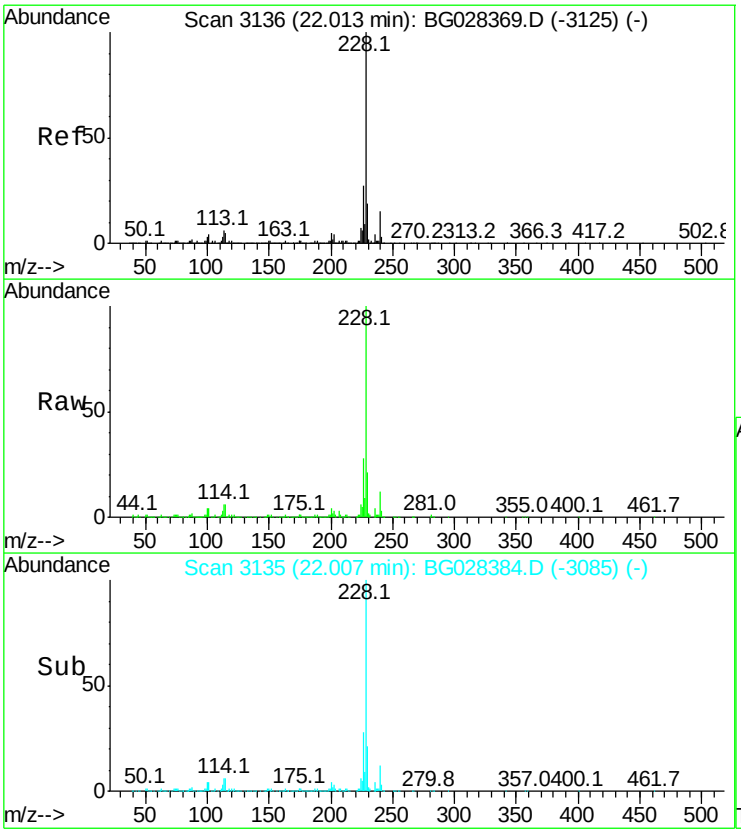
#79
3,3'-Dichlorobenzidine
Concen: 19.123 ng/ul
RT: 21.91 min Scan# 3118
Delta R.T. -0.01 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion:252 Resp: 146206

Ion	Ratio	Lower	Upper
252	100		
254	60.6	49.0	73.6
126	9.2	5.1	7.7#

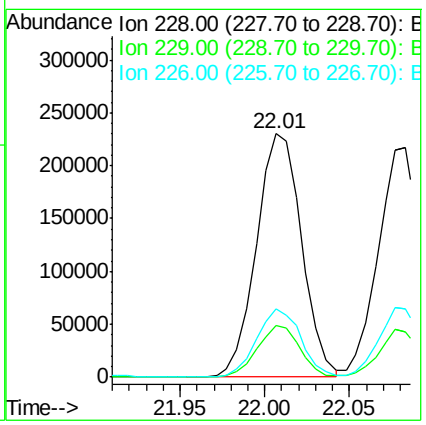


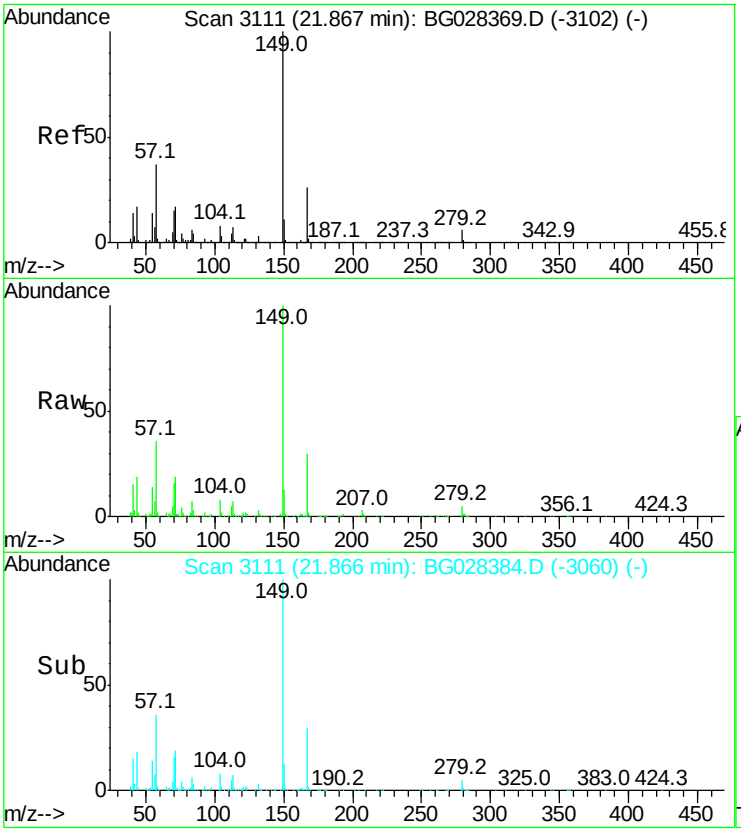


#80
Benzo(a)anthracene
Concen: 18.664 ng/ul
RT: 22.01 min Scan# 3135
Delta R.T. -0.01 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:228 Resp: 427345

Ion	Ratio	Lower	Upper
228	100		
229	21.1	16.3	24.5
226	28.2	21.9	32.9



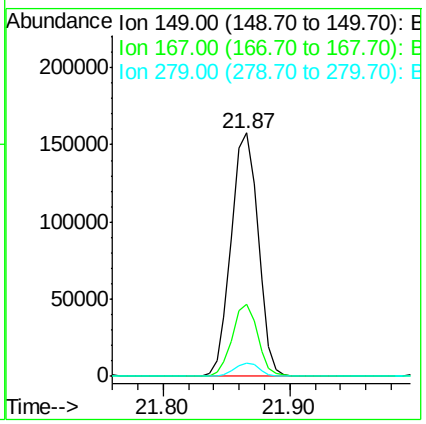


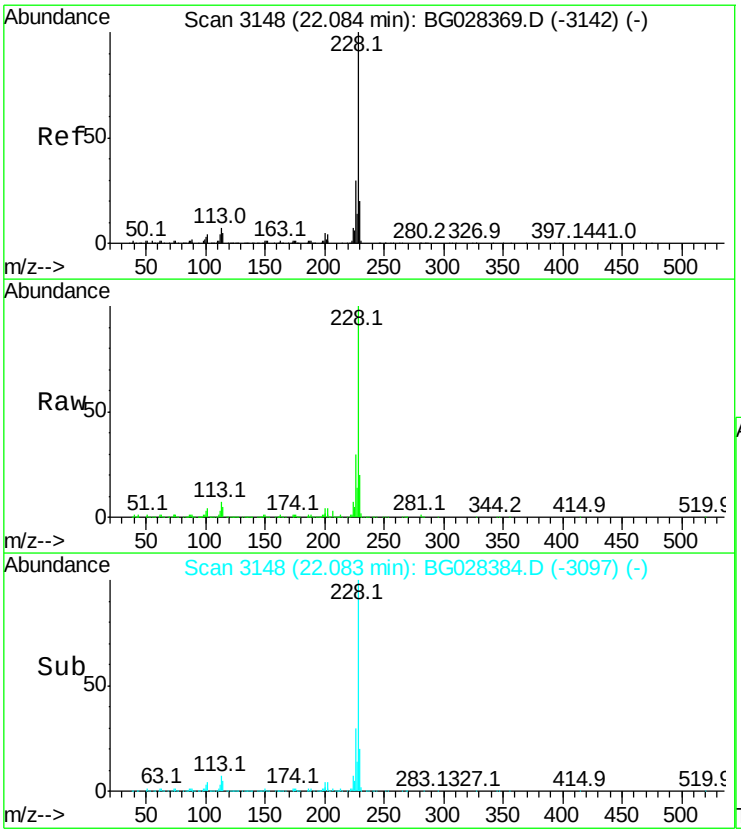
#81
Bis(2-ethylhexyl)phthalate
Concen: 18.496 ng/ul
RT: 21.87 min Scan# 3111
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion:149 Resp: 232977

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

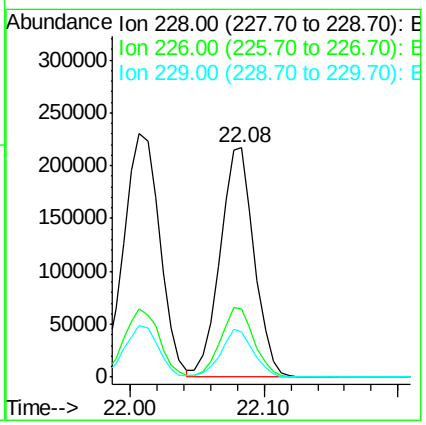


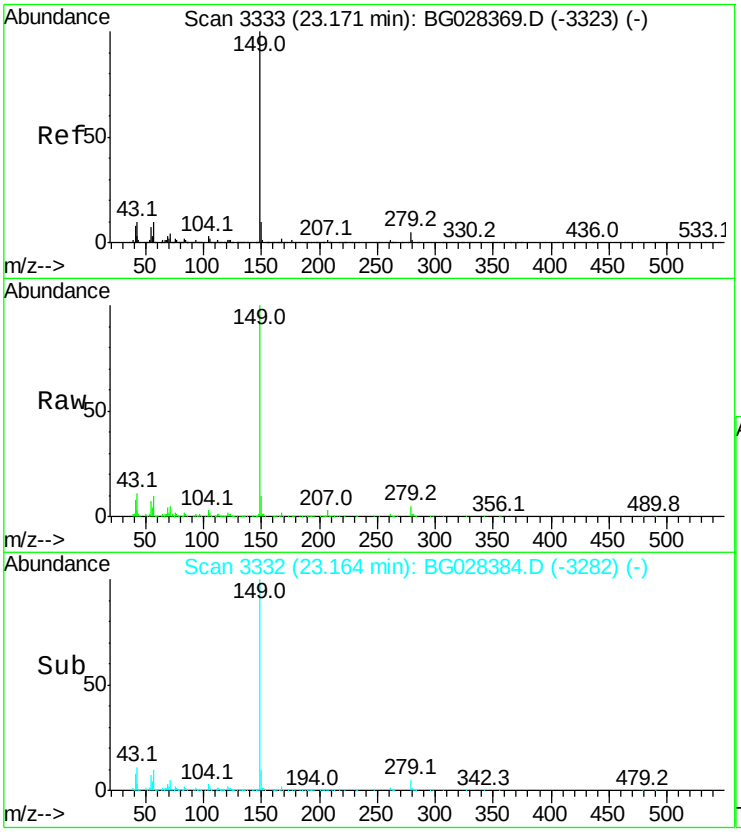


#82
Chrysene
Concen: 18.813 ng/ul
RT: 22.08 min Scan# 3148
Delta R.T. -0.00 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:228 Resp: 387945

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.0	36.0
229	19.7	16.9	25.3

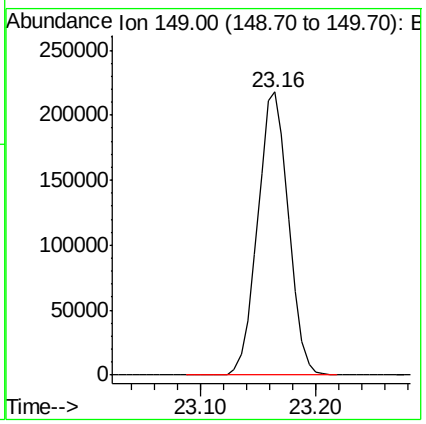


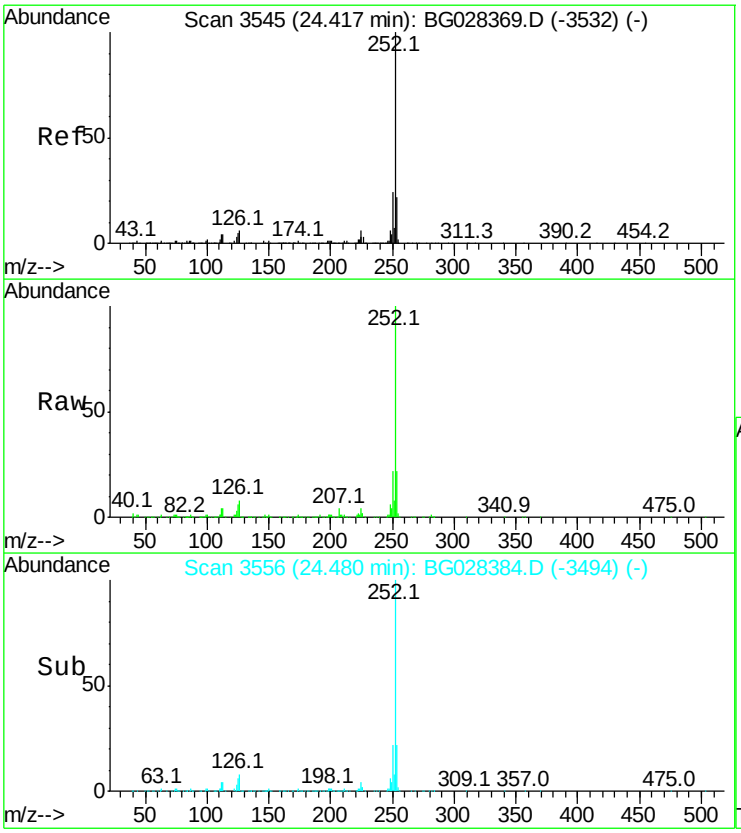


#84
Di-n-octyl phthalate
Concen: 18.000 ng/ul
RT: 23.16 min Scan# 3332
Delta R.T. -0.01 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion:149 Resp: 405256

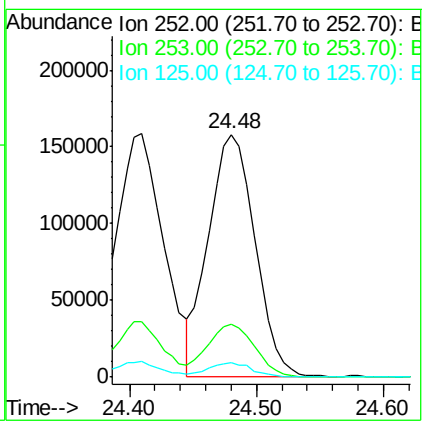


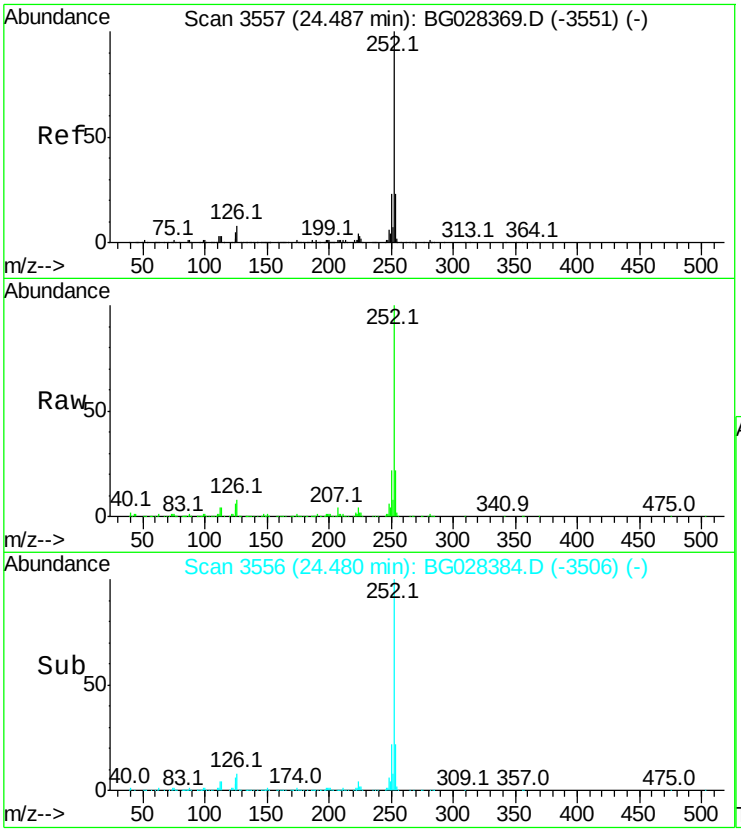


#85
Benzo(b)fluoranthene
Concen: 17.973 ng/ul
RT: 24.48 min Scan# 3556
Delta R.T. 0.06 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:252 Resp: 404051

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.7	26.5
125	5.8	4.0	6.0



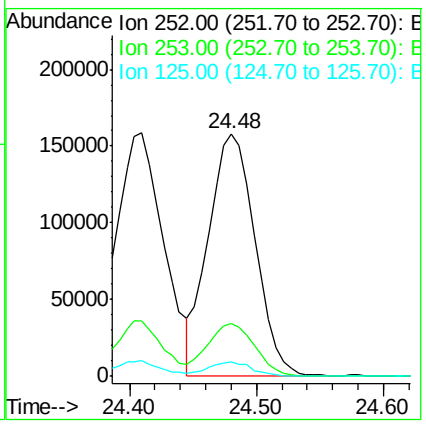


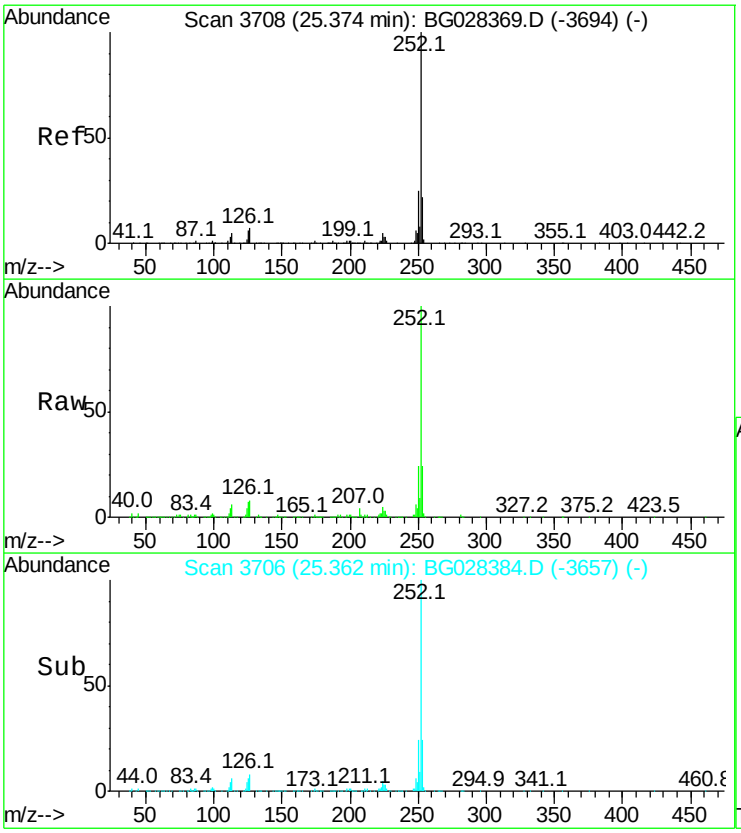
#86
Benzo(k)fluoranthene
Concen: 18.400 ng/ul
RT: 24.48 min Scan# 3556
Delta R.T. -0.01 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion:252 Resp: 404051

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.5	27.7
125	5.8	4.1	6.1

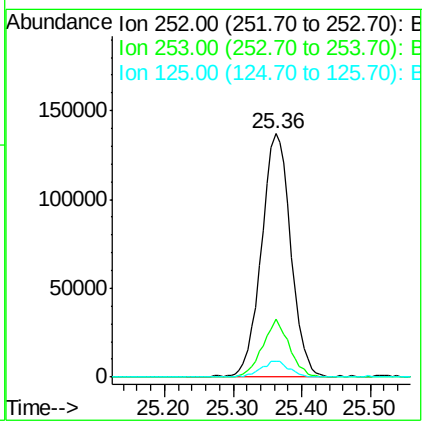


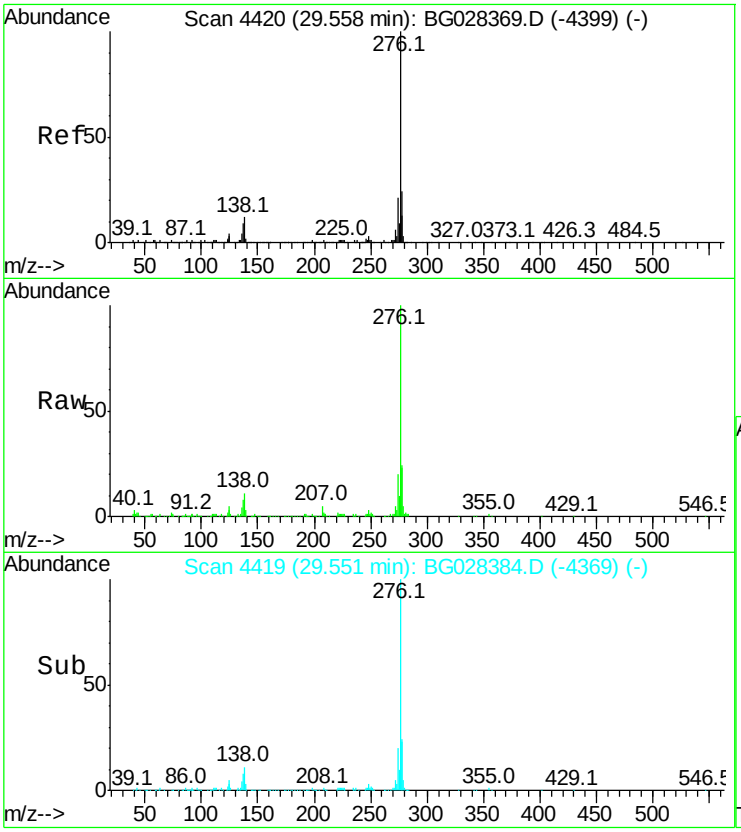


#88
Benzo(a)pyrene
Concen: 18.732 ng/ul
RT: 25.36 min Scan# 3706
Delta R.T. -0.01 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:252 Resp: 407736

Ion	Ratio	Lower	Upper
252	100		
253	24.0	17.8	26.6
125	6.6	5.4	8.0



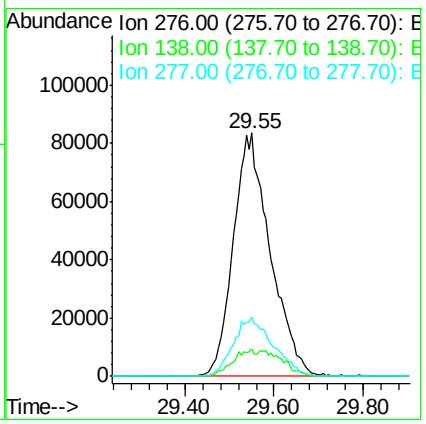


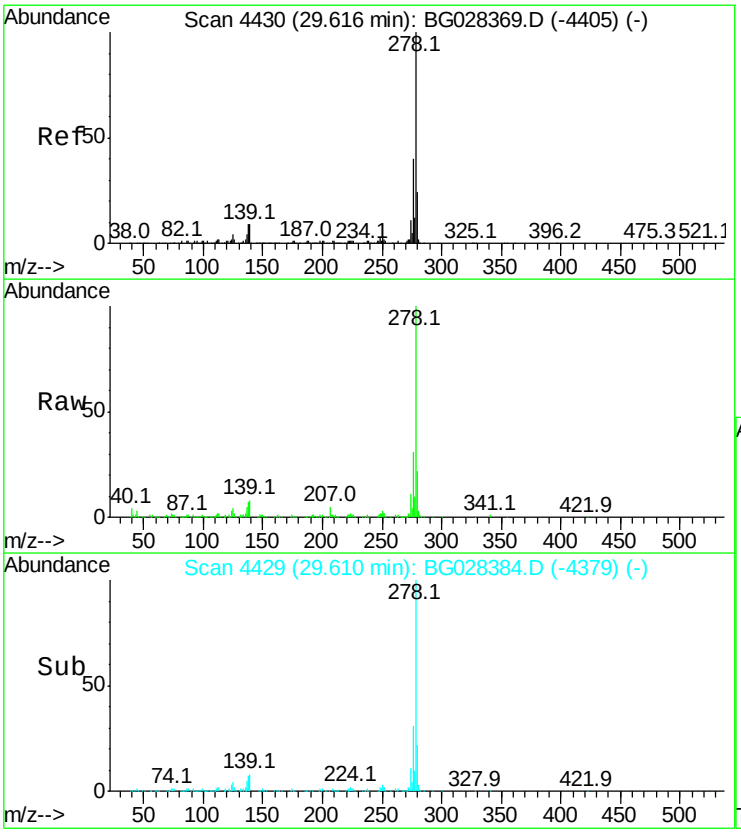
#89
Indeno(1,2,3-cd)pyrene
Concen: 18.815 ng/ul
RT: 29.55 min Scan# 4419
Delta R.T. -0.01 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion:276 Resp: 479590

Ion	Ratio	Lower	Upper
276	100		
138	14.4	8.2	12.4#
277	24.2	18.6	28.0

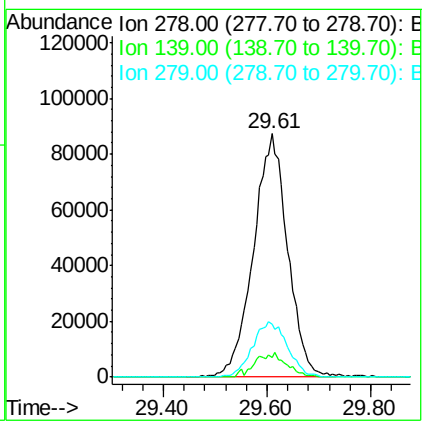


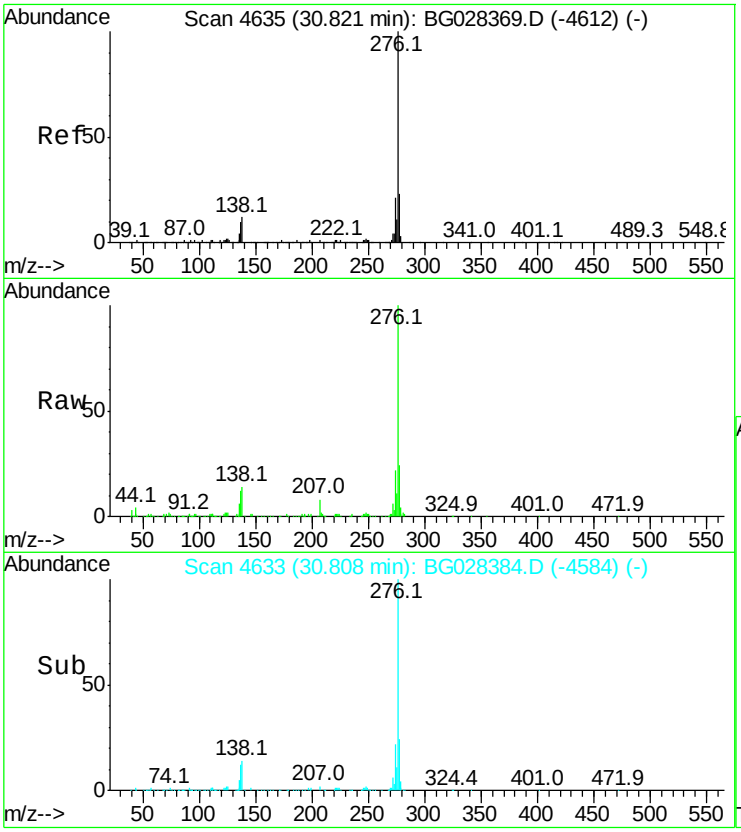


#90
Dibenzo(a,h)anthracene
Concen: 18.701 ng/ul
RT: 29.61 min Scan# 4429
Delta R.T. -0.01 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Tgt Ion:278 Resp: 399544

Ion	Ratio	Lower	Upper
278	100		
139	8.1	6.7	10.1
279	21.8	20.9	31.3





#91
Benzo(g,h,i)perylene
Concen: 18.808 ng/ul
RT: 30.81 min Scan# 4633
Delta R.T. -0.01 min
Lab File: BG028384.D
Acq: 21 Aug 2017 10:34

Instrument :
BNA_G
ClientSampleId :
SSTD02075

Tgt Ion:276 Resp: 394404

Ion	Ratio	Lower	Upper
276	100		
138	13.7	8.6	12.8#
277	24.0	17.6	26.4