

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081219\
 Data File : BG042153.D
 Acq On : 12 Aug 2019 19:39
 Operator : HP/JU
 Sample : K4161-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ETOE5

Quant Time: Aug 13 12:33:00 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 13 04:44:41 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	104229	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	423307	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.69	164	289480	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.44	188	609356	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	610094	20.00	ng/ul	0.00
85) Perylene-d12	24.99	264	666375	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.41	96	10017	4.20	ng/uL	0.00
5) Phenol-d5	7.18	99	60203	7.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	111003	24.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	171833	24.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	112398	16.37	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	101898	31.98	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	129611	35.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	226732	30.36	ng/ul	0.00
29) 4-Chloroaniline-d4	10.98	131	48941	5.91	ng/ul	0.00
43) Dimethylphthalate-d6	14.09	166	723736	32.24	ng/ul	0.00
46) Acenaphthylene-d8	14.38	160	826454	32.23	ng/ul	0.00
51) 4-Nitrophenol-d4	14.89	143	25769	6.84	ng/ul	0.00
57) Fluorene-d10	15.68	176	635508	31.82	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.80	200	119288	30.51	ng/ul	0.00
70) Anthracene-d10	17.54	188	954831	32.66	ng/ul	0.00
78) Pyrene-d10	19.83	212	1094790	32.16	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.76	264	1226202	35.22	ng/ul	0.00

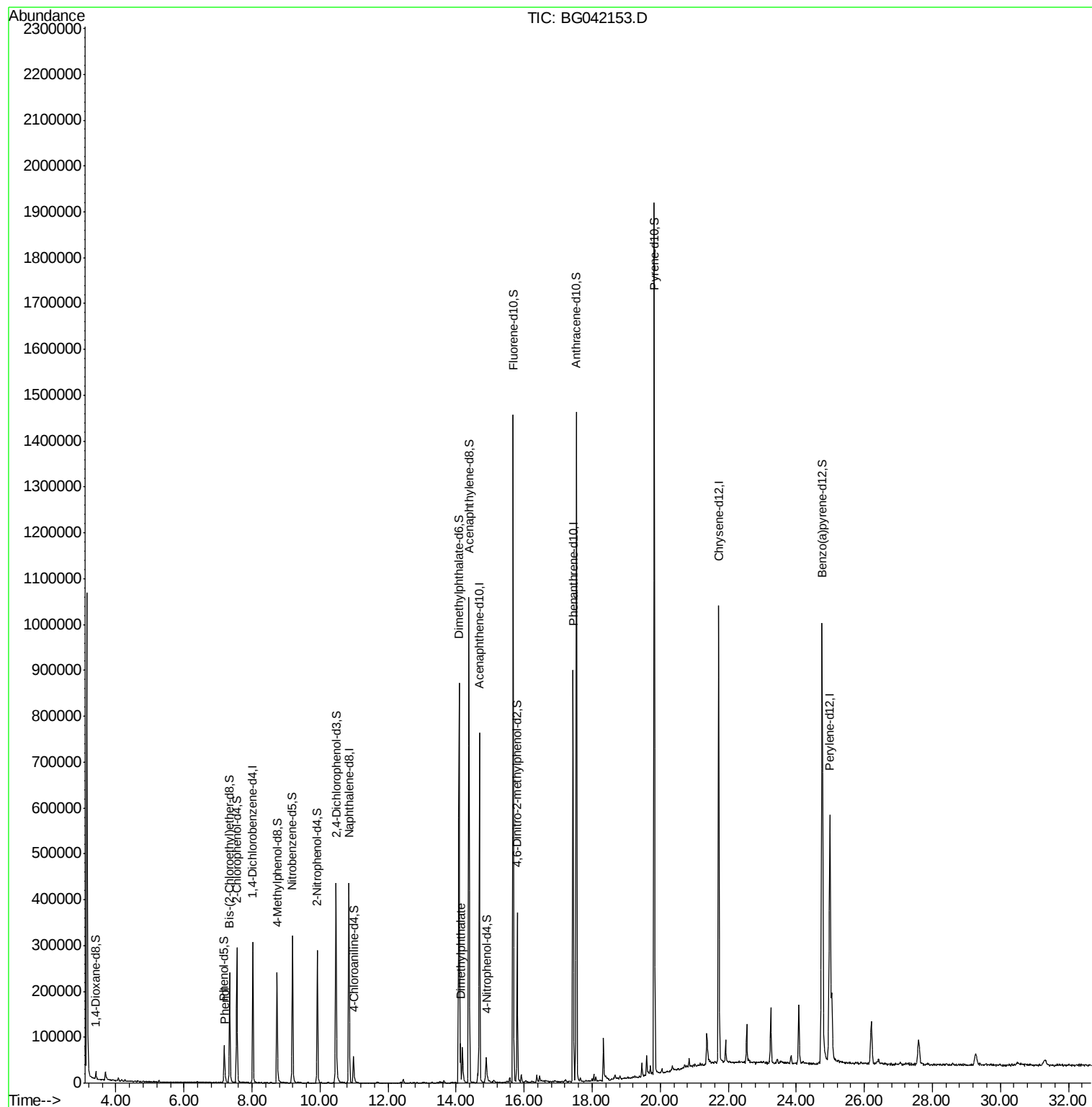
Target Compounds				Ovalue		
6) Phenol	7.21	94	10155	1.203	ng/ul#	90
44) Dimethylphthalate	14.13	163	59351	2.662	ng/ul	98

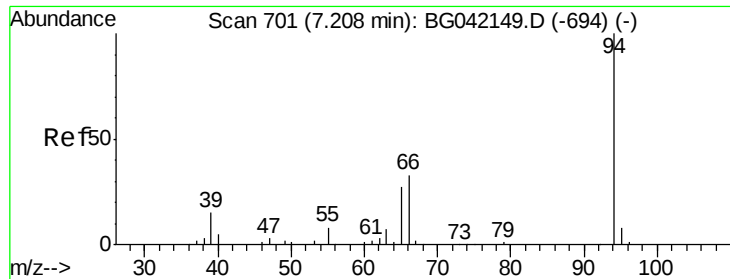
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.203 ng/ul

RT: 7.21 min Scan# 702

Delta R.T. 0.00 min

Lab File: BG042153.D

Acq: 12 Aug 2019 19:39

Instrument :

BNA_G

ClientSampleId :

ETOE5

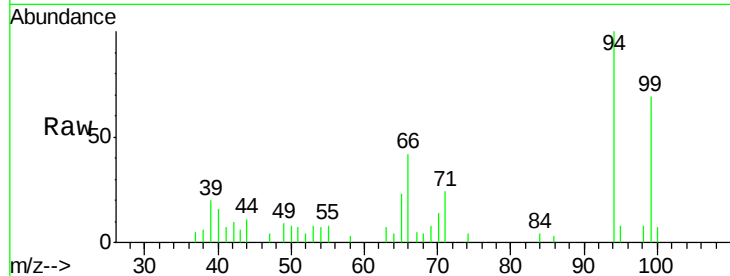
Tot Ion: 94 Resp: 10155

Ion Ratio Lower Upper

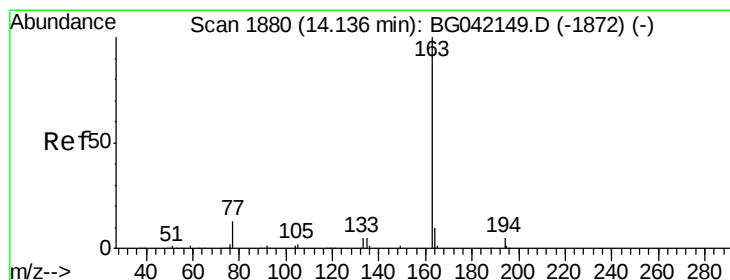
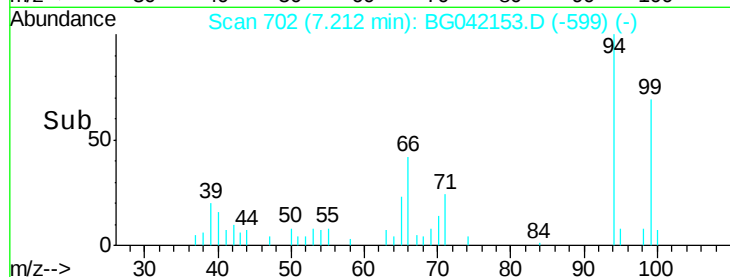
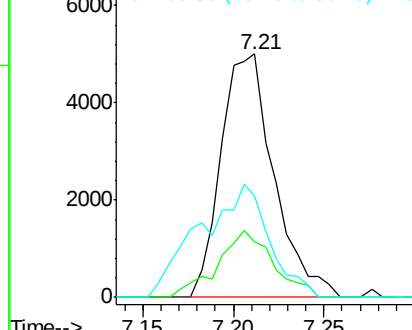
94 100

65 22.5 25.8 38.6#

66 41.8 31.8 47.8



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC



#44

Dimethylphthalate

Concen: 2.662 ng/ul

RT: 14.13 min Scan# 1879

Delta R.T. -0.00 min

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Acq: 12 Aug 2019 19:39

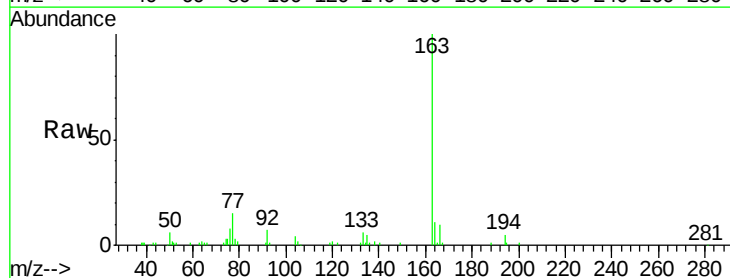
Tgt Ion:163 Resp: 59351

Ion Ratio Lower Upper

163 100

194 5.4 4.2 6.2

164 11.0 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

