

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082517\
 Data File : BG082502.D
 Acq On : 25 Aug 2017 22:21
 Operator : SJ/JU
 Sample : I4885-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B0AL8

Quant Time: Aug 26 01:56:54 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 26 01:54:26 2017
 Response via : Initial Calibration

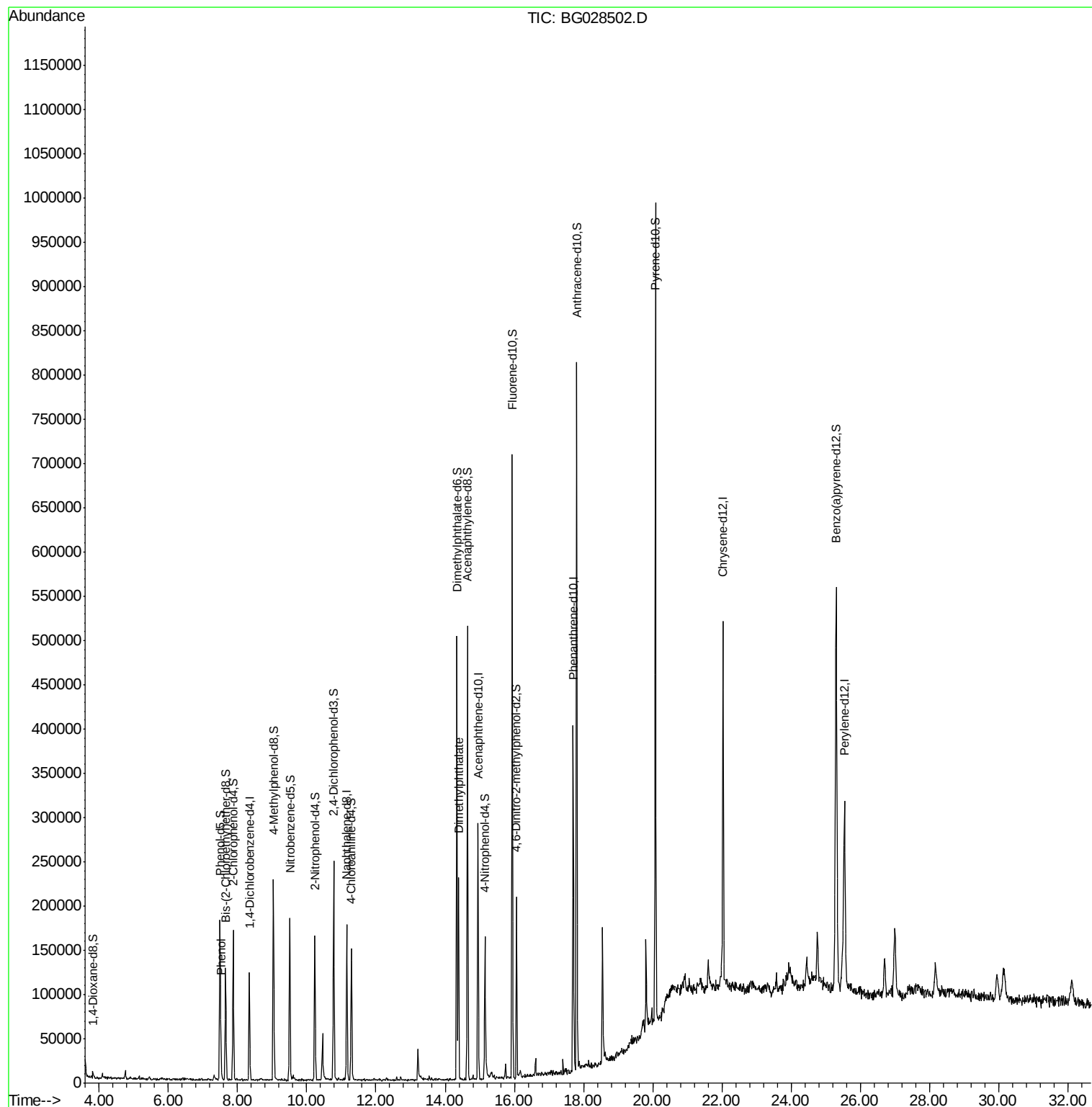
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	35195	20.00	ng/ul	0.00
18) Naphthalene-d8	11.16	136	146382	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.95	164	104302	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.70	188	245357	20.00	ng/ul	0.00
75) Chrysene-d12	22.03	240	278581	20.00	ng/ul	0.00
83) Perylene-d12	25.54	264	279293	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.82	96	3864	5.11	ng/uL	0.00
5) Phenol-d5	7.50	99	108109	27.97	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.65	67	66784	27.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.88	132	78854	32.34	ng/ul	0.00
13) 4-Methylphenol-d8	9.03	113	95186	29.46	ng/ul	0.00
19) Nitrobenzene-d5	9.50	128	43572	38.07	ng/ul	0.00
22) 2-Nitrophenol-d4	10.23	143	50259	40.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.78	165	96861	37.30	ng/ul	0.00
29) 4-Chloroaniline-d4	11.29	131	80196	27.75	ng/ul	0.00
43) Dimethylphthalate-d6	14.34	166	347197	37.43	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	389706	37.26	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	46791	31.72	ng/ul	0.00
57) Fluorene-d10	15.94	176	286640	34.44	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	48086	30.17	ng/ul	0.00
70) Anthracene-d10	17.80	188	482476	41.01	ng/ul	0.00
76) Pyrene-d10	20.07	212	535872	37.51	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.30	264	525703	40.21	ng/ul	0.00
Target Compounds						
6) Phenol	7.52	94	8976	2.337	ng/ul#	90
44) Dimethylphthalate	14.39	163	144033	16.862	ng/ul	99

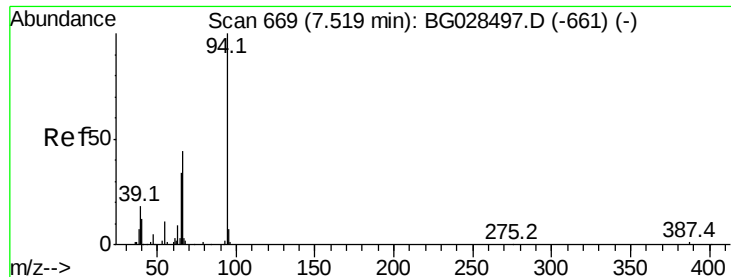
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082517\
Data File : BG028502.D
Acq On : 25 Aug 2017 22:21
Operator : SJ/JU
Sample : I4885-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B0AL8

Quant Time: Aug 26 01:56:54 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 26 01:54:26 2017
Response via : Initial Calibration





#6

Phenol

Concen: 2.337 ng/ul

RT: 7.52 min Scan# 669

Delta R.T. 0.00 min

Lab File: BG028502.D

Acq: 25 Aug 2017 22:21

Instrument :

BNA_G

ClientSampleId :

B0AL8

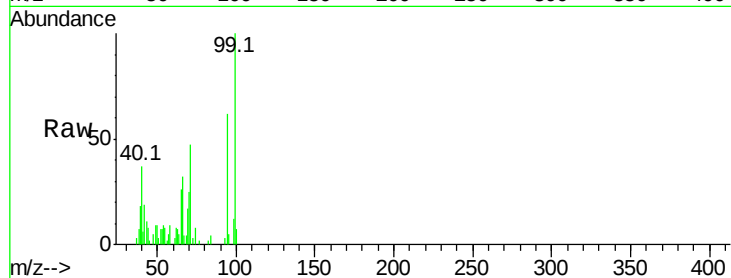
Tot Ion: 94 Resp: 8976

Ion Ratio Lower Upper

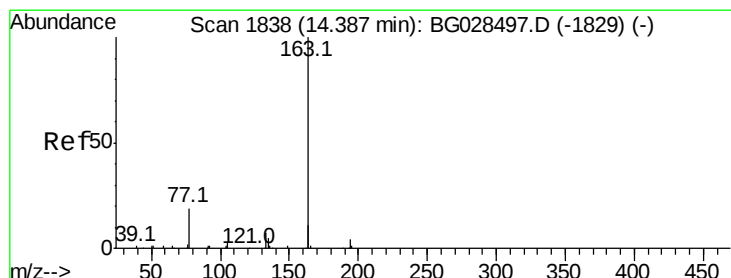
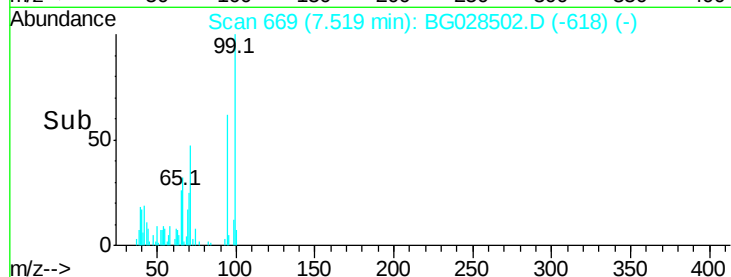
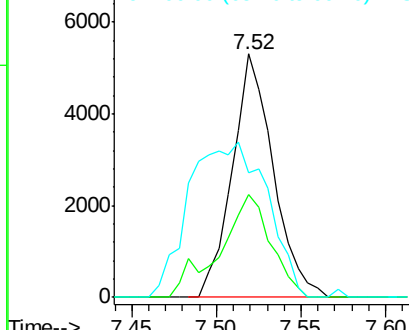
94 100

65 42.4 26.8 40.2#

66 51.1 44.4 66.6



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: 16.862 ng/ul

RT: 14.39 min Scan# 1838

Delta R.T. 0.00 min

Lab File: BG028502.D

Acq: 25 Aug 2017 22:21

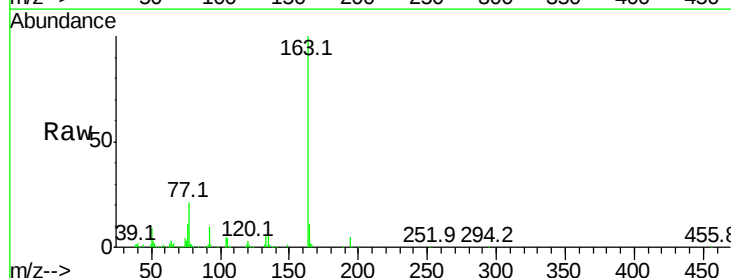
Tgt Ion:163 Resp: 144033

Ion Ratio Lower Upper

163 100

194 4.5 3.4 5.0

164 10.9 9.0 13.4



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

