

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061917\
 Data File : BG027532.D
 Acq On : 19 Jun 2017 16:57
 Operator : SJ/MA
 Sample : I3658-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDC80

Quant Time: Jun 20 01:34:59 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG061617.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 20 01:01:03 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.52	152	34915	20.00	ng/ul	0.00
18) Naphthalene-d8	11.34	136	180306	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.10	164	118074	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.85	188	275324	20.00	ng/ul	0.00
75) Chrysene-d12	22.23	240	301471	20.00	ng/ul	0.00
83) Perylene-d12	25.89	264	286677	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	4.08	96	4377	5.01	ng/uL	0.00
5) Phenol-d5	7.65	99	22949	6.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.83	67	74423	28.84	ng/ul	0.00
9) 2-Chlorophenol-d4	8.05	132	60682	24.26	ng/ul	0.00
13) 4-Methylphenol-d8	9.19	113	47338	15.99	ng/ul	0.00
19) Nitrobenzene-d5	9.68	128	39673	30.29	ng/ul	0.00
22) 2-Nitrophenol-d4	10.40	143	44724	32.14	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.94	165	80733	30.71	ng/ul	0.00
29) 4-Chloroaniline-d4	11.44	131	3384	1.02	ng/ul	-0.03
43) Dimethylphthalate-d6	14.49	166	318962	32.26	ng/ul	0.00
46) Acenaphthylene-d8	14.80	160	366435	32.18	ng/ul	0.00
51) 4-Nitrophenol-d4	15.28	143	9331	4.82	ng/ul	0.00
57) Fluorene-d10	16.09	176	286017	30.84	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.19	200	51824	30.31	ng/ul	0.00
70) Anthracene-d10	17.95	188	437911	34.11	ng/ul	0.00
76) Pyrene-d10	20.22	212	489294	33.23	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.63	264	434941	33.69	ng/ul	0.00

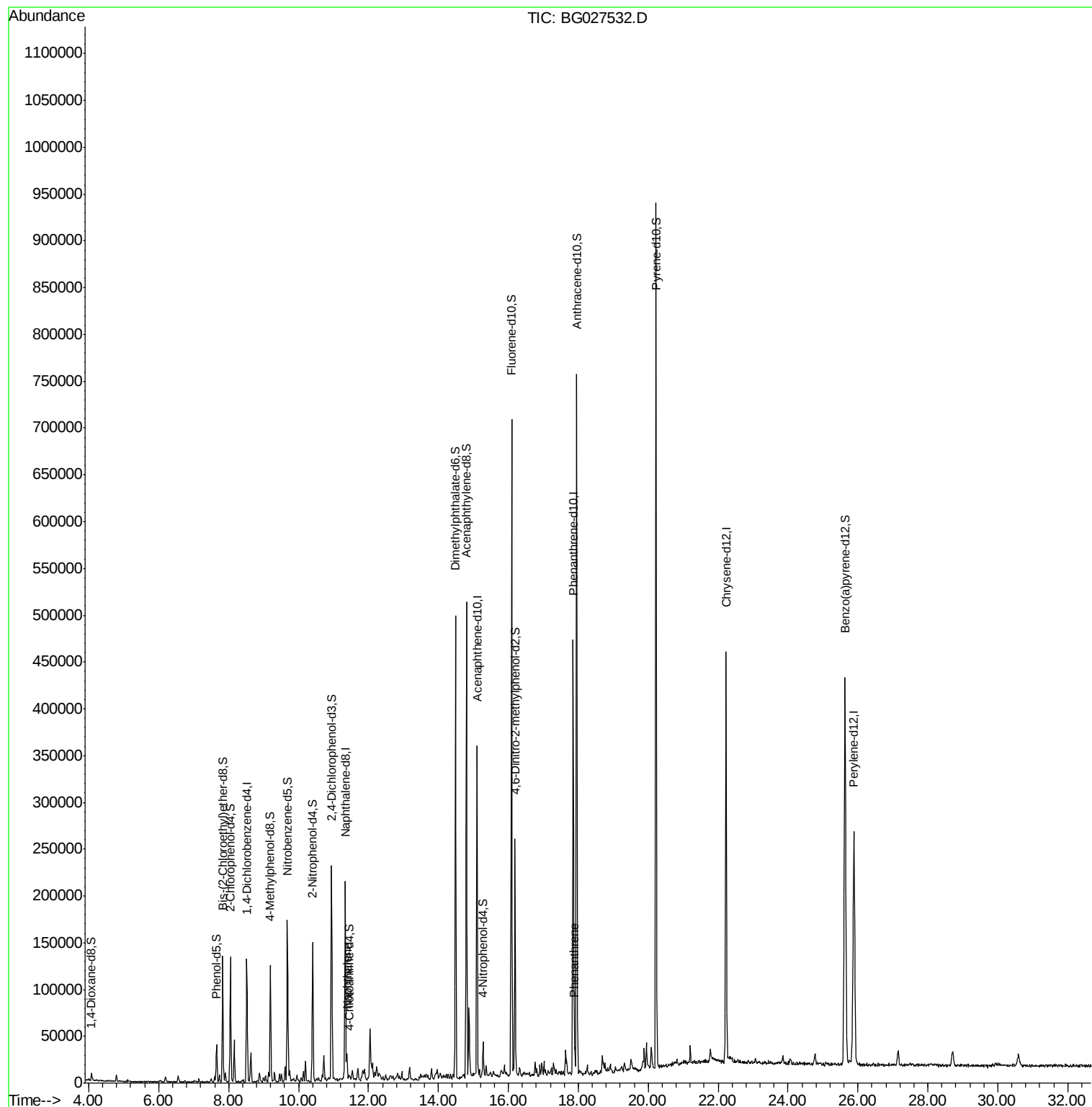
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
28) Naphthalene	11.39	128	20749	2.24	ng/ul	97
69) Phenanthrene	17.90	178	19924	1.35	ng/ul#	94

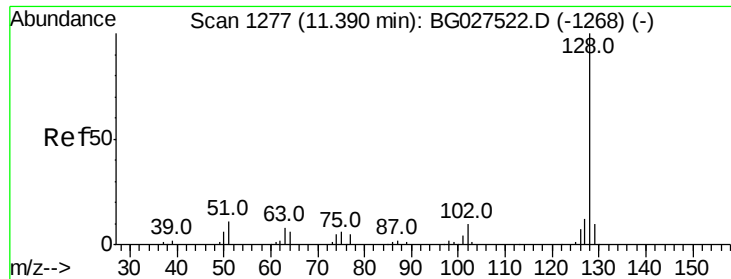
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061917\
Data File : BG027532.D
Acq On : 19 Jun 2017 16:57
Operator : SJ/MA
Sample : I3658-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDC80

Quant Time: Jun 20 01:34:59 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG061617.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 20 01:01:03 2017
Response via : Initial Calibration

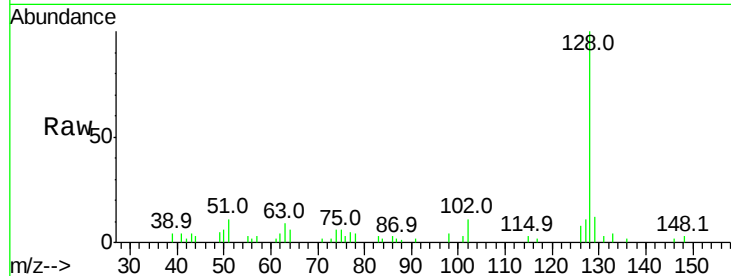




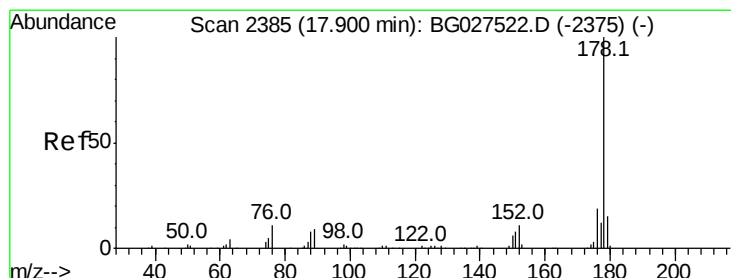
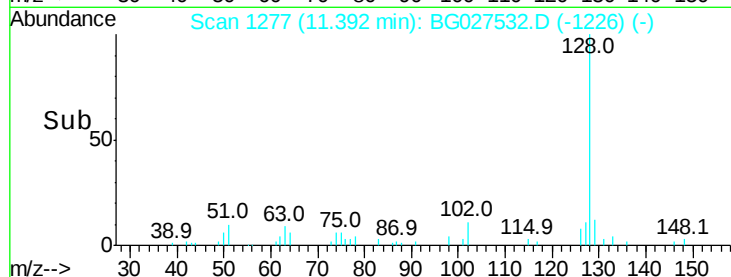
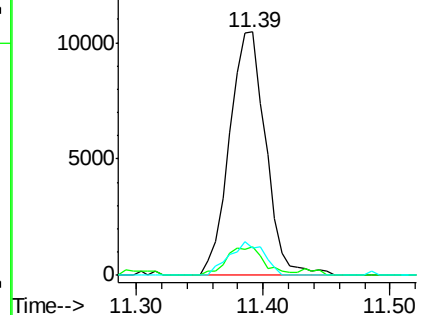
#28
Naphthalene
Concen: 2.24 ng/ul
RT: 11.39 min Scan# 1277
Delta R.T. 0.00 min
Lab File: BG027532.D
Acq: 19 Jun 2017 16:57

Instrument :
BNA_G
ClientSampleId :
BDC80

Tot Ion:128 Resp: 20749
Ion Ratio Lower Upper
128 100
129 11.7 9.4 14.2
127 11.0 10.3 15.5

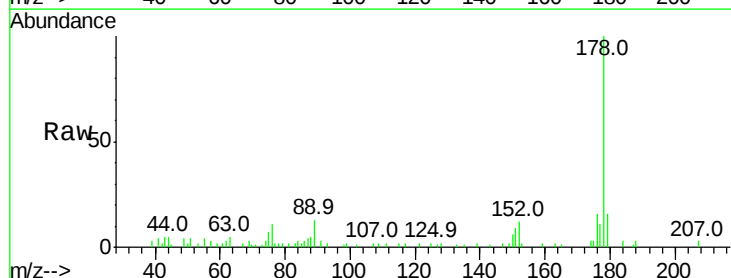


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#69
Phenanthrene
Concen: 1.35 ng/ul
RT: 17.90 min Scan# 2384
Delta R.T. -0.00 min
Lab File: BG027532.D
Acq: 19 Jun 2017 16:57

Tgt Ion:178 Resp: 19924
Ion Ratio Lower Upper
178 100
179 16.4 12.4 18.6
176 16.5 16.5 24.7#



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E

