

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM082916\
 Data File : BM007316.D
 Acq On : 29 Aug 2016 19:33
 Operator : UM/SJ
 Sample : H4575-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA281

Quant Time: Aug 30 02:26:51 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM082316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 30 02:26:11 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	136036	20.00	ng/ul	0.00
18) Naphthalene-d8	10.58	136	658116	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	487559	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	1395944	20.00	ng/ul	0.00
75) Chrysene-d12	21.35	240	2228763	20.00	ng/ul	0.00
83) Perylene-d12	23.62	264	2525398	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.31	96	10676	4.01	ng/uL	0.00
5) Phenol-d5	6.96	99	260136	20.24	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	151904	22.50	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	207098	21.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	232461	20.74	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	107185	22.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	127203	22.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	236355	21.04	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	312530	22.30	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	1001469	23.81	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	1135073	23.28	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	181051	22.80	ng/ul	0.00
57) Fluorene-d10	15.42	176	894080	24.58	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	172998	19.71	ng/ul	0.00
70) Anthracene-d10	17.27	188	1588018	24.35	ng/ul	0.00
76) Pyrene-d10	19.56	212	2175991	23.35	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.47	264	2853892	24.54	ng/ul	0.00

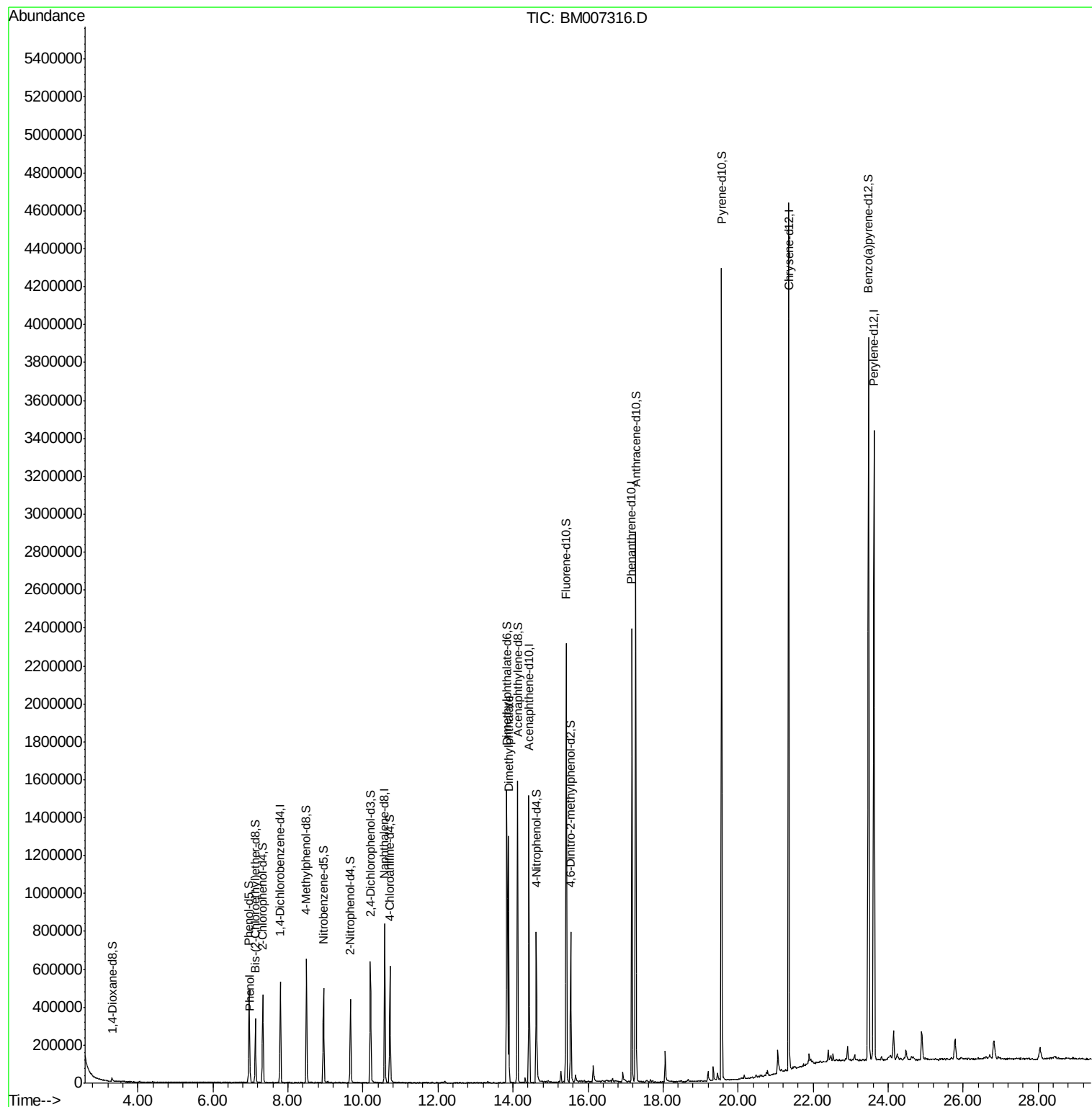
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	6.99	94	20188	1.51	ng/ul#	88
44) Dimethylphthalate	13.88	163	783406	18.70	ng/ul	98

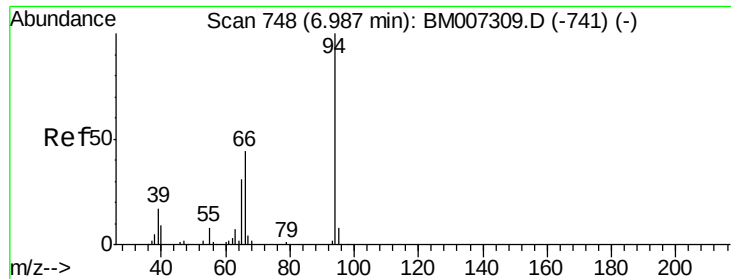
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM082916\
Data File : BM007316.D
Acq On : 29 Aug 2016 19:33
Operator : UM/SJ
Sample : H4575-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA281

Quant Time: Aug 30 02:26:51 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM082316.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 30 02:26:11 2016
Response via : Initial Calibration





#6

Phenol

Concen: 1.51 ng/ul

RT: 6.99 min Scan# 748

Delta R.T. -0.00 min

Lab File: BM007316.D

Acq: 29 Aug 2016 19:33

Instrument :

BNA_M

ClientSampleId :

DA281

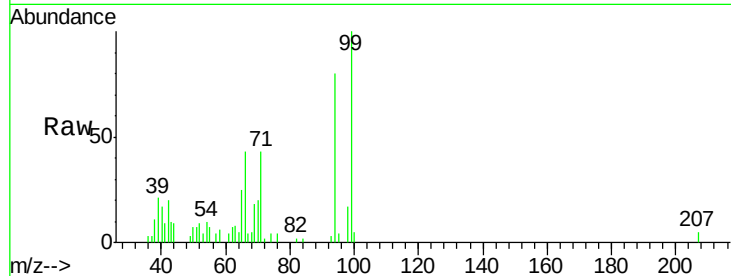
Tgt Ion: 94 Resp: 20188

Ion Ratio Lower Upper

94 100

65 31.2 23.9 35.9

66 54.0 33.5 50.3#

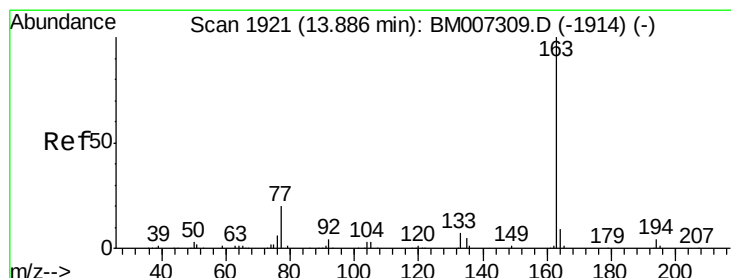
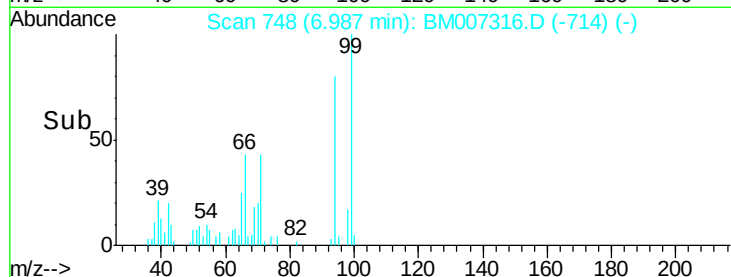


Abundance Ion 94.00 (93.70 to 94.70): BM007309.D (-741) (-)

Ion 65.00 (64.70 to 65.70): BM007309.D (-741) (-)

Ion 66.00 (65.70 to 66.70): BM007309.D (-741) (-)

Time-->



#44

Dimethylphthalate

Concen: 18.70 ng/ul

RT: 13.88 min Scan# 1920

Delta R.T. -0.01 min

Lab File: BM007316.D

Acq: 29 Aug 2016 19:33

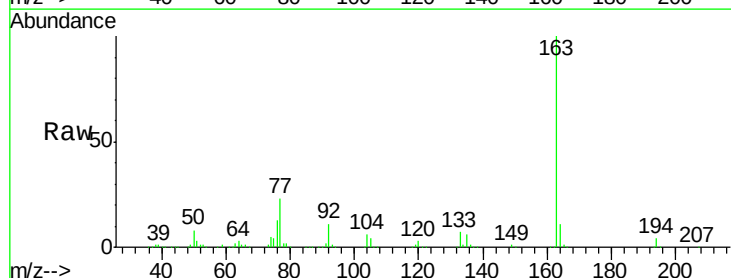
Tgt Ion: 163 Resp: 783406

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.2

164 10.7 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BM007309.D (-1914) (-)

Ion 194.00 (193.70 to 194.70): BM007309.D (-1914) (-)

Ion 164.00 (163.70 to 164.70): BM007309.D (-1914) (-)

Time-->

