

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102016\
 Data File : BM007711.D
 Acq On : 20 Oct 2016 19:50
 Operator : UM/SJ
 Sample : H5330-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B87

Quant Time: Oct 21 10:16:13 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM102016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 20 17:01:48 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	165839	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.53	136	630073	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.39	164	395498	20.00	ng/ul	-0.02
61) Phenanthrene-d10	17.13	188	790092	20.00	ng/ul	-0.02
75) Chrysene-d12	21.31	240	1030087	20.00	ng/ul	-0.02
83) Perylene-d12	23.57	264	1074766	20.00	ng/ul	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.29	96	5807	1.50	ng/uL	0.00
5) Phenol-d5	6.93	99	77040	6.02	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.09	67	234836	30.92	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.29	132	248278	25.29	ng/ul	-0.02
13) 4-Methylphenol-d8	8.46	113	147749	14.75	ng/ul	-0.02
19) Nitrobenzene-d5	8.91	128	146728	32.36	ng/ul	-0.02
22) 2-Nitrophenol-d4	9.63	143	158049	32.88	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.16	165	274597	29.06	ng/ul	-0.02
29) 4-Chloroaniline-d4	10.70	131	10267	0.95	ng/ul	0.00
43) Dimethylphthalate-d6	13.80	166	957310	35.55	ng/ul	-0.02
46) Acenaphthylene-d8	14.07	160	1133225	34.96	ng/ul	-0.02
51) 4-Nitrophenol-d4	14.62	143	17135	4.02	ng/ul	0.00
57) Fluorene-d10	15.38	176	839907	35.59	ng/ul	-0.02
62) 4,6-Dinitro-2-methylphenol	15.52	200	129585	27.61	ng/ul	-0.01
70) Anthracene-d10	17.23	188	1311555	36.84	ng/ul	-0.02
76) Pyrene-d10	19.53	212	1538584	36.35	ng/ul	-0.02
87) Benzo(a)pyrene-d12	23.43	264	1702101	36.28	ng/ul	-0.02

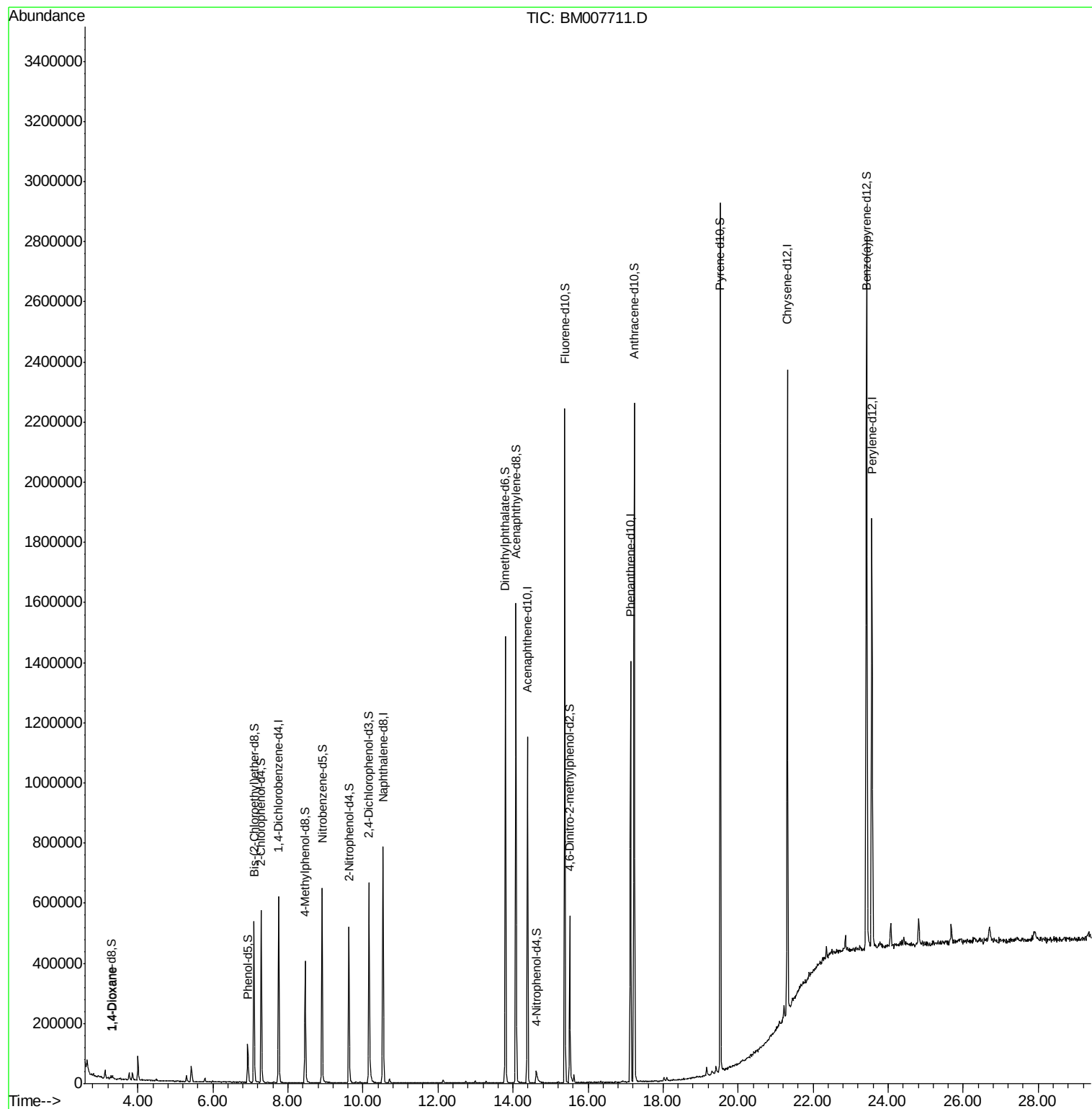
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.33	88	6180	1.46	ng/uL	89

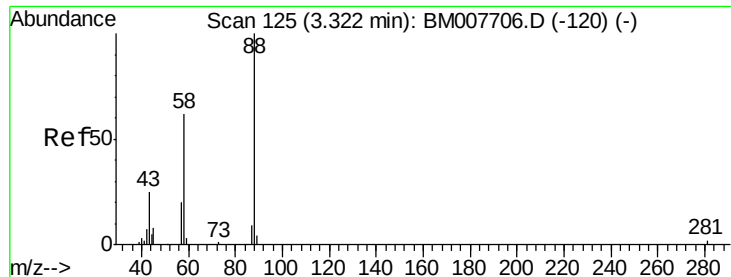
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102016\
Data File : BM007711.D
Acq On : 20 Oct 2016 19:50
Operator : UM/SJ
Sample : H5330-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B87

Quant Time: Oct 21 10:16:13 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM102016.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 20 17:01:48 2016
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 1.46 ng/uL

RT: 3.33 min Scan# 126

Delta R.T. -0.01 min

Lab File: BM007711.D

Acq: 20 Oct 2016 19:50

Instrument :

BNA_M

ClientSampleId :

C0B87

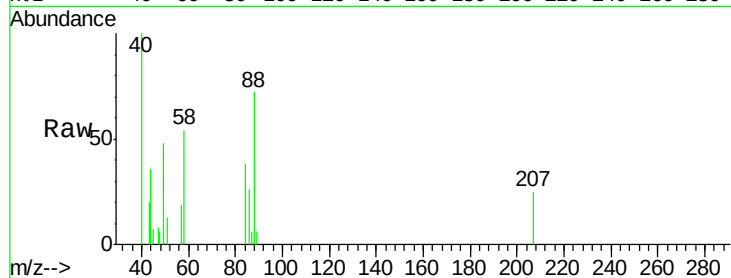
Tot Ion: 88 Resp: 6180

Ion Ratio Lower Upper

88 100

43 28.2 22.6 34.0

58 58.9 57.3 85.9



Abundance Ion 88.00 (87.70 to 88.70): BM007711.D (-93) (-)

Ion 43.00 (42.70 to 43.70): BM007711.D (-93) (-)

Ion 58.00 (57.70 to 58.70): BM007711.D (-93) (-)

