

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021918\
 Data File : BM014299.D
 Acq On : 19 Feb 2018 18:40
 Operator : SJ/JU
 Sample : PB106661BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Feb 20 01:39:11 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 20 01:37:12 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	53870	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	241888	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	161701	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.94	188	401697	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	444223	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	435428	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	8174	6.49	ng/uL	0.00
5) Phenol-d5	6.73	99	98195	21.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.88	67	75414	27.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	93877	26.89	ng/ul	0.00
13) 4-Methylphenol-d8	8.25	113	97485	24.47	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	48706	27.25	ng/ul	0.00
22) 2-Nitrophenol-d4	9.41	143	50775	27.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.01	165	1054	0.28	ng/ul	0.08
29) 4-Chloroaniline-d4	10.46	131	118963	31.51	ng/ul	0.00
43) Dimethylphthalate-d6	13.61	166	376326	28.18	ng/ul	0.00
46) Acenaphthylene-d8	13.87	160	463034	28.12	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	17396	9.44	ng/ul	0.03
57) Fluorene-d10	15.19	176	334129	27.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	45480	18.87	ng/ul	0.01
70) Anthracene-d10	17.04	188	524498	27.06	ng/ul	0.00
76) Pyrene-d10	19.35	212	634415	27.69	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	560948	26.47	ng/ul	0.00

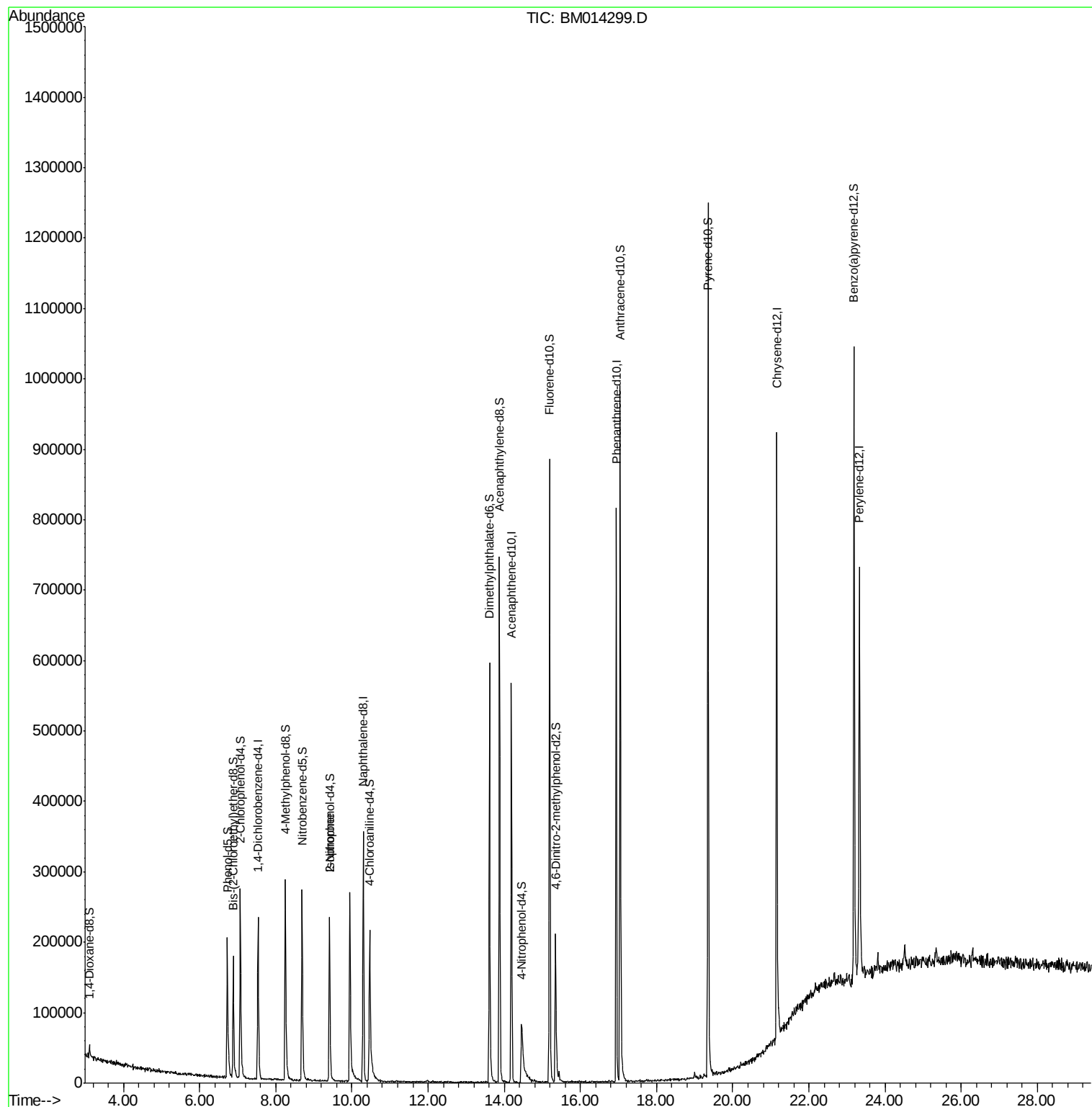
Target Compounds				Ovalue	
21) Isophorone	9.41	82	9186	1.016	ng/ul# 68

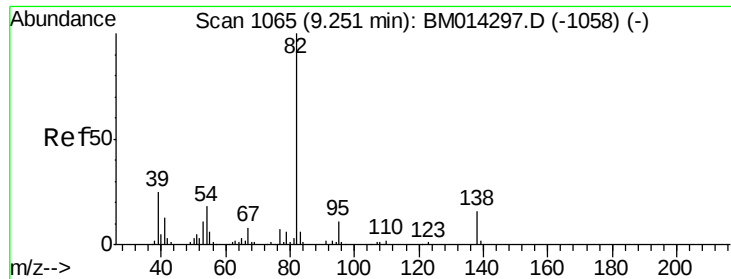
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021918\
Data File : BM014299.D
Acq On : 19 Feb 2018 18:40
Operator : SJ/JU
Sample : PB106661BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Feb 20 01:39:11 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 20 01:37:12 2018
Response via : Initial Calibration





#21

Isophorone

Concen: 1.016 ng/ul

RT: 9.41 min Scan# 1092

Delta R.T. 0.16 min

Lab File: BM014299.D

Acq: 19 Feb 2018 18:40

Instrument :

BNA_M

ClientSampleId :

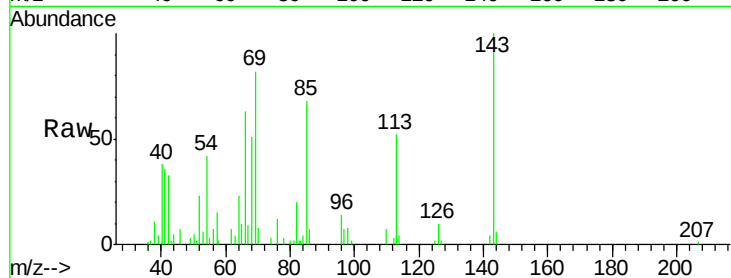
Tot Ion: 82 Resp: 9186

Ion Ratio Lower Upper

82 100

95 0.0 7.8 11.8#

138 0.0 11.9 17.9#



Abundance Ion 82.00 (81.70 to 82.70): BM014299.D (-1031) (-)

