

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052717\
 Data File : BM010281.D
 Acq On : 27 May 2017 18:32
 Operator : SJ/MA
 Sample : I3175-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDCC6

Manual Integrations
 APPROVED

mohammad
 5/30/2017 4:40:55 PM

Quant Time: May 29 06:02:31 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM052717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 27 15:01:38 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	305555	20.00	ng/ul	0.00
18) Naphthalene-d8	10.73	136	1090597	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.56	164	655790	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.31	188	1534927	20.00	ng/ul	0.00
75) Chrysene-d12	21.47	240	2054727	20.00	ng/ul	0.00
83) Perylene-d12	23.82	264	2255061	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	44789	6.01	ng/uL	0.00
5) Phenol-d5	7.12	99	171769	7.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.27	67	396948	30.50	ng/ul	0.00
9) 2-Chlorophenol-d4	7.47	132	497596	26.96	ng/ul	0.00
13) 4-Methylphenol-d8	8.65	113	302682	16.20	ng/ul	0.00
19) Nitrobenzene-d5	9.12	128	259040	32.43	ng/ul	0.00
22) 2-Nitrophenol-d4	9.83	143	298052	32.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.36	165	555694	29.23	ng/ul	0.00
29) 4-Chloroaniline-d4	10.90	131	854	0.05	ng/ul	0.00
43) Dimethylphthalate-d6	13.98	166	1923442	35.30	ng/ul	0.00
46) Acenaphthylene-d8	14.26	160	2179360	34.29	ng/ul	0.00
51) 4-Nitrophenol-d4	14.81	143	45463	5.58	ng/ul	0.00
57) Fluorene-d10	15.56	176	1616392	33.75	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.67	200	301788	27.76	ng/ul	0.00
70) Anthracene-d10	17.41	188	2573503	34.46	ng/ul	0.00
76) Pyrene-d10	19.69	212	3118825	36.71	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.67	264	3592444	34.22	ng/ul	0.00

Target Compounds					Ovalue
32) Caprolactam	11.75	113	7505m	1.61	ng/ul

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

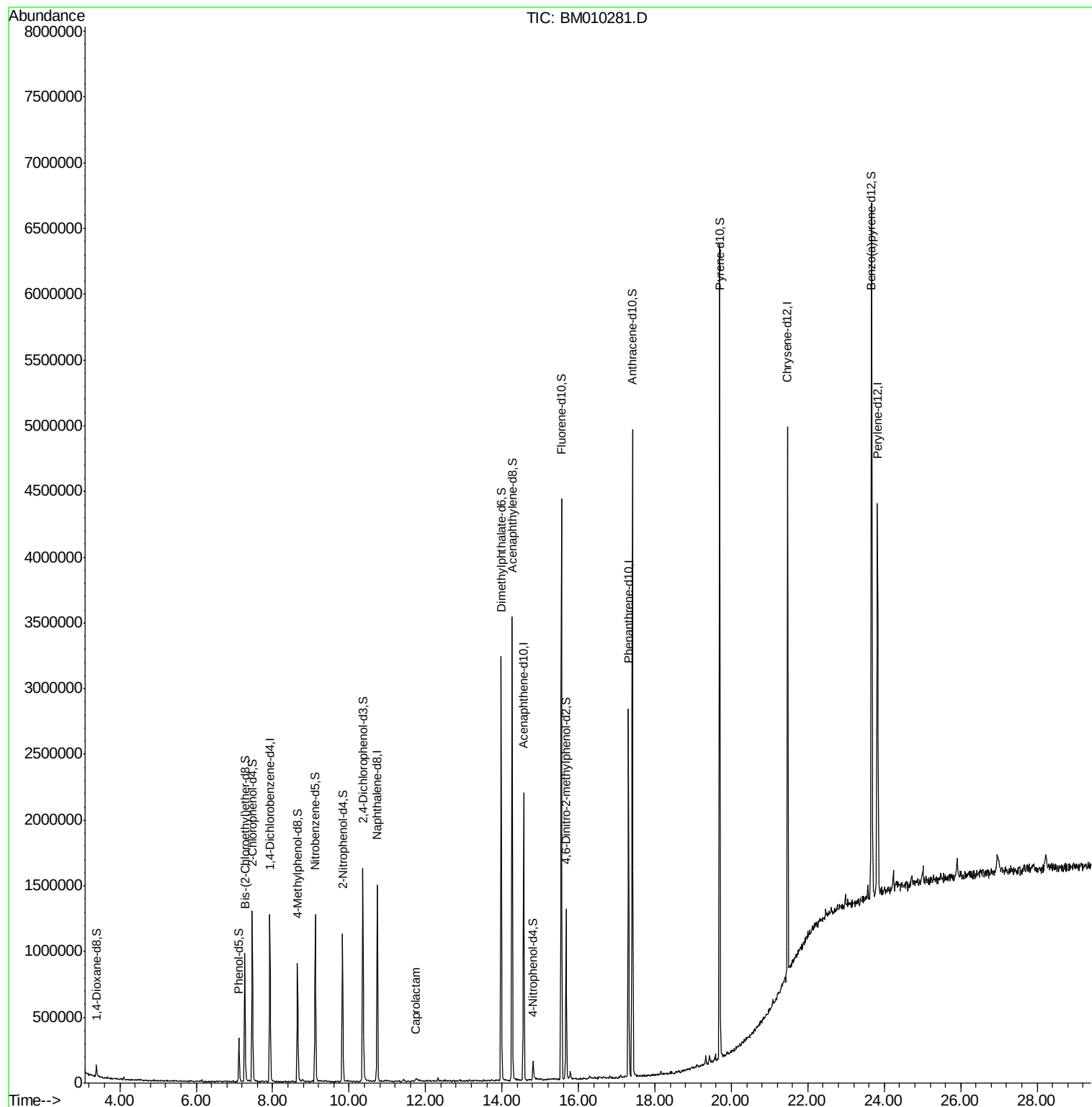
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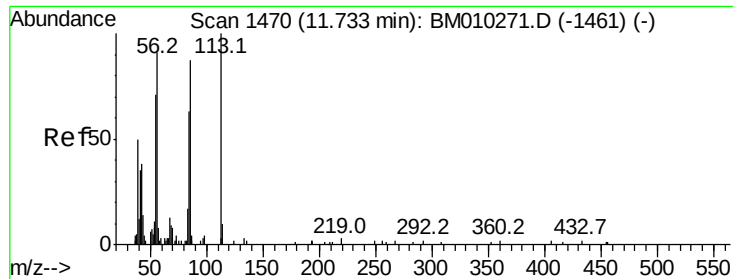
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#32

Caprolactam

Concen: 1.61 ng/ul m

RT: 11.75 min Scan# 1472

Delta R.T. 0.01 min

Lab File: BM010281.D

Acq: 27 May 2017 18:32

Instrument :

BNA_M

ClientSampleId :

BDCC6

Tot Ion:	113	Resp:	7505
Ion Ratio	Lower	Upper	
113	100		
55	46.0	94.8	142.2#
56	46.7	86.0	129.0#

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