

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072519\
 Data File : BM021639.D
 Acq On : 25 Jul 2019 16:48
 Operator : HP/JU
 Sample : K3764-17
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A52G4

Manual Integrations
 APPROVED

mohammad

7/26/2019 3:24:03 PM

Quant Time: Jul 25 18:12:10 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 24 01:21:49 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	162947	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	712439	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	464964	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.10	188	1050395	20.00	ng/ul	0.00
77) Chrysene-d12	21.29	240	1201089	20.00	ng/ul	0.00
85) Perylene-d12	23.54	264	1186977	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	7189	2.41	ng/uL	0.00
5) Phenol-d5	6.87	99	149896	10.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	93320	11.64	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	128104	11.82	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	79820	6.76	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	66552	12.62	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	68154	12.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	137109	10.87	ng/ul	0.00
29) 4-Chloroaniline-d4	10.64	131	157327	12.86	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	483975	12.15	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	540275	11.15	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	34379m	5.03	ng/ul	0.02
57) Fluorene-d10	15.34	176	424923	11.82	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.49	200	14857	2.26	ng/ul	0.00
70) Anthracene-d10	17.20	188	665695	12.88	ng/ul	0.00
78) Pyrene-d10	19.50	212	998244	17.03	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.39	264	977995	15.43	ng/ul	0.00

Target Compounds					Ovalue
44) Dimethylphthalate	13.81	163	175928	4.600	ng/ul 99

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

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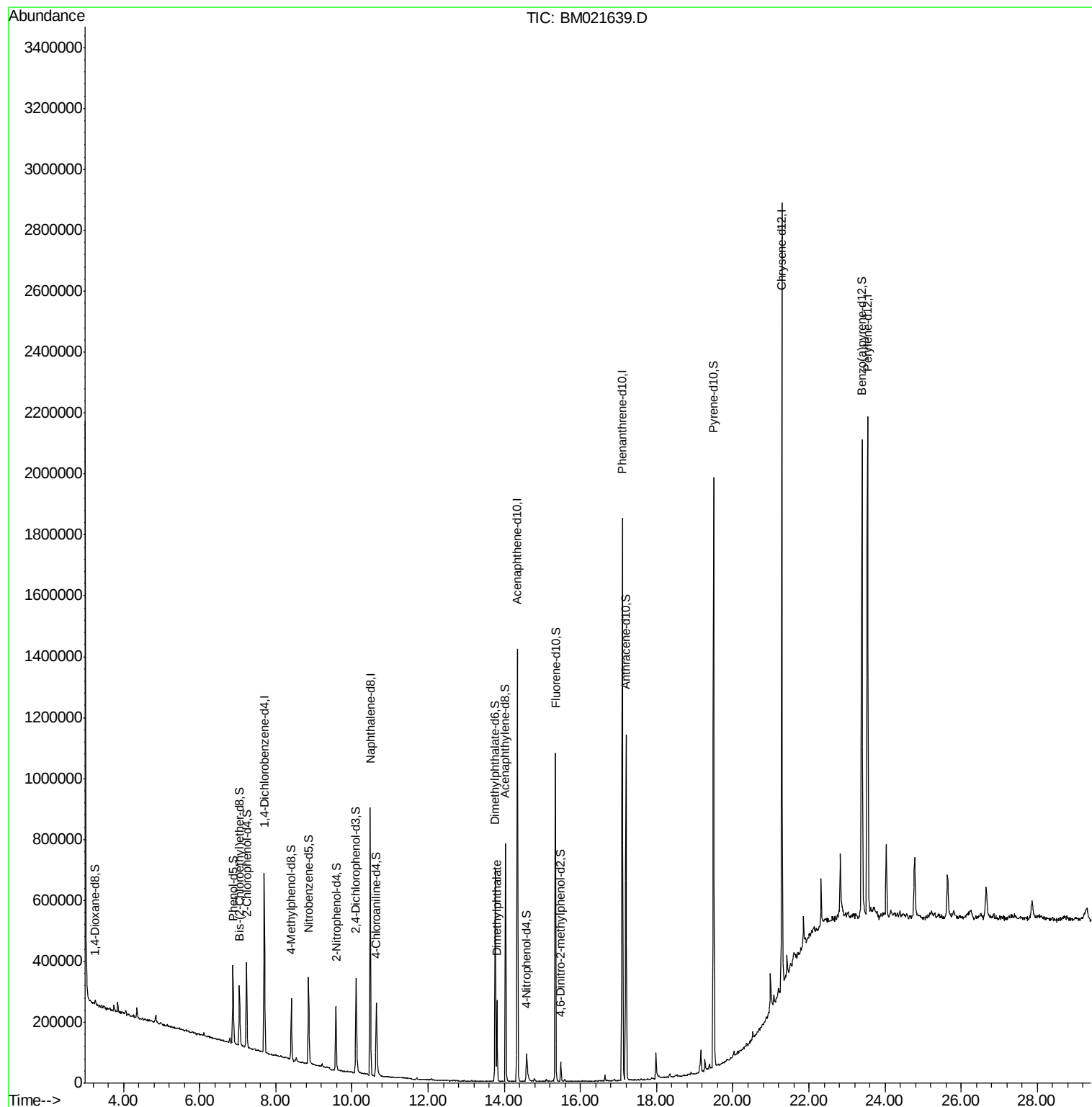
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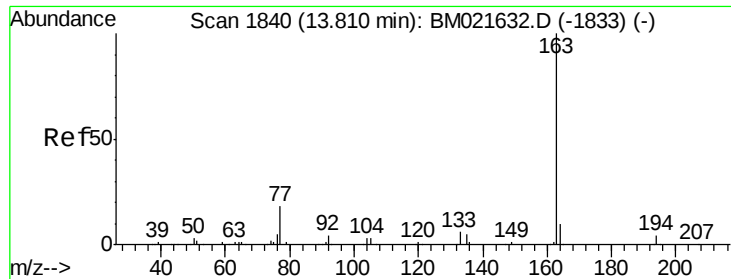
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#44
 Dimethylphthalate
 Concen: 4.600 ng/ul
 RT: 13.81 min Scan# 1840
 Delta R.T. -0.00 min
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Tot Ion	Ratio	Resp	Lower	Upper
163	100	175928		
194	4.2		3.2	4.8
164	9.9		8.2	12.4

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