

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082319\
 Data File : BM022320.D
 Acq On : 25 Aug 2019 08:27
 Operator : HP/JU
 Sample : K4373-21
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AH8

Manual Integrations
 APPROVED

mohammad
 8/26/2019 8:31:43 AM

Quant Time: Aug 26 03:57:47 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM082219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 26 01:32:10 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	43250	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	195406	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	138177	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	322217	20.00	ng/ul	0.00
77) Chrysene-d12	21.18	240	289780	20.00	ng/ul	0.00
85) Perylene-d12	23.37	264	277588	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	4982	5.16	ng/uL	0.00
5) Phenol-d5	6.75	99	20634	5.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	56196	25.88	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	66174	21.96	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	42939	13.27	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	42570	29.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	49916	29.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	88280	25.57	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	4955	1.18	ng/ul	0.04
43) Dimethylphthalate-d6	13.63	166	370719	30.47	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	380598	29.04	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	5815m	3.23	ng/ul	0.05
57) Fluorene-d10	15.21	176	313902	31.11	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	49524	19.92	ng/ul	0.00
70) Anthracene-d10	17.07	188	555682	32.57	ng/ul	0.00
78) Pyrene-d10	19.38	212	676599	44.93	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.23	264	506458	33.21	ng/ul	0.00

Target Compounds					Ovalue	
44) Dimethylphthalate	13.68	163	38584	3.116	ng/ul	99

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

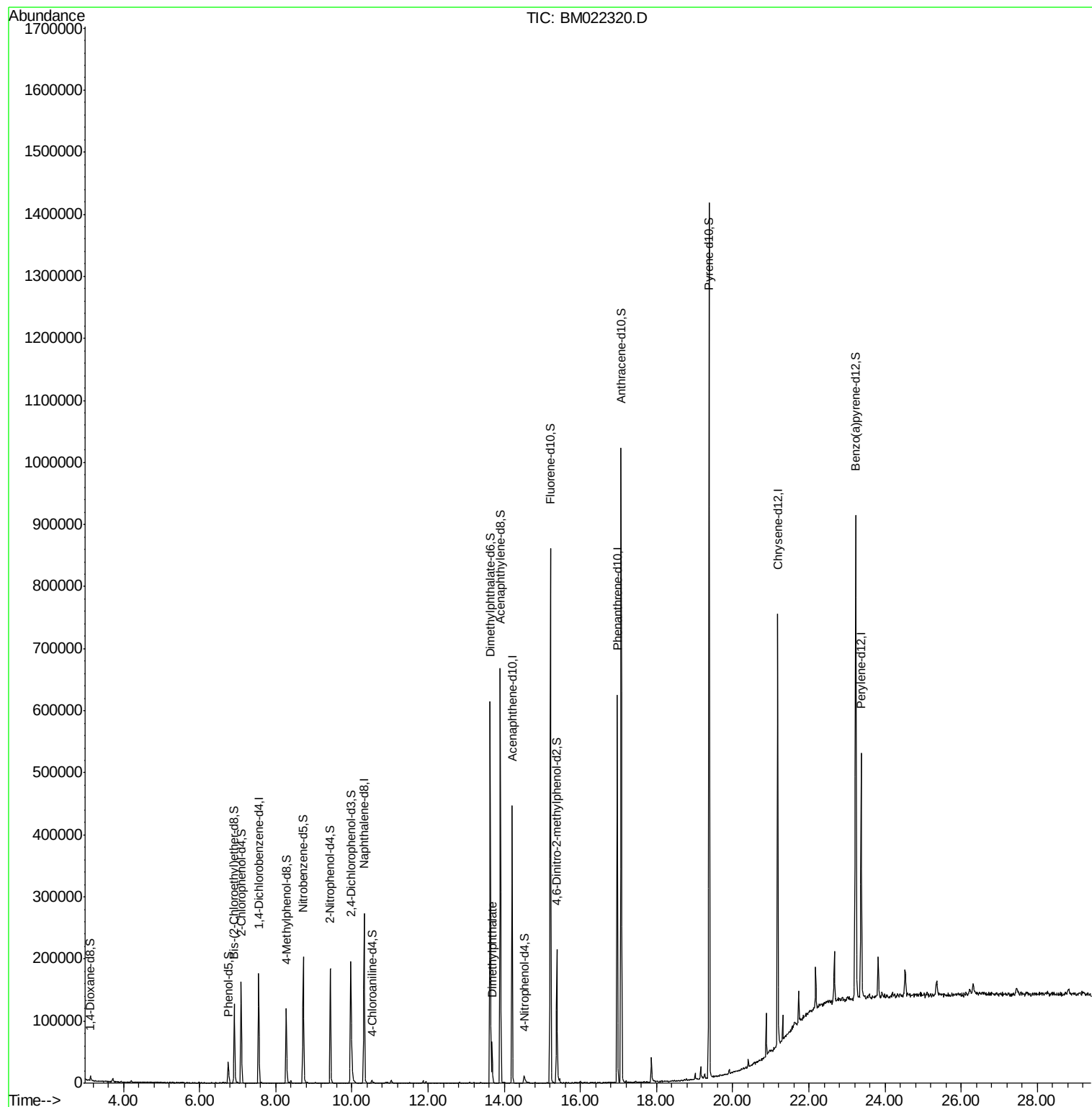
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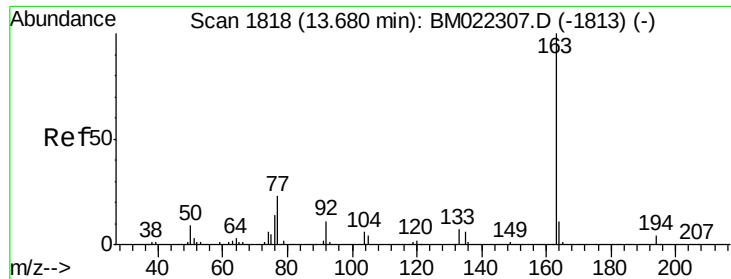
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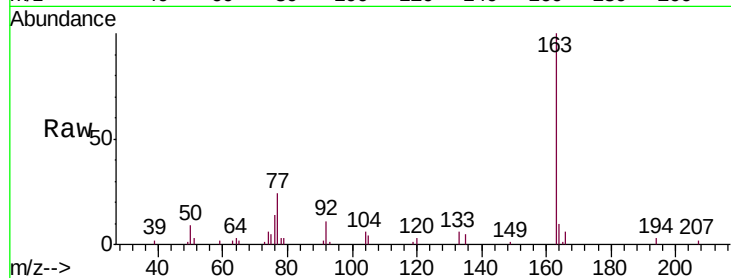
#44
 Dimethylphthalate
 Concen: 3.116 ng/ul
 RT: 13.68 min Scan# 1818
 Delta R.T. -0.00 min
 Lab File: BM022320.D
 Acq: 25 Aug 2019 08:27

Instrument :
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 C0AH8

Tot Ion:	163	Resp:	38584
Ion Ratio	Lower	Upper	
163	100		
194	3.2	3.0	4.6
164	10.1	7.8	11.8

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Abundance Ion 163.00 (162.70 to 163.70): E
 Ion 194.00 (193.70 to 194.70): E
 Ion 164.00 (163.70 to 164.70): E

