

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040119\
 Data File : BM019680.D
 Acq On : 02 Apr 2019 06:22
 Operator : JU/SJ
 Sample : K2084-13
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF7X3

Manual Integrations
 APPROVED

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Quant Time: Apr 02 09:00:09 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 02 08:22:49 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	244531	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.35	136	1038772	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	543295	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.99	188	975040	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	723732	20.00	ng/ul	0.00
86) Perylene-d12	23.41	264	858585	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.12	96	26516	4.25	ng/uL	0.00
5) Phenol-d5	6.76	99	278008	12.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	198851	13.64	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.10	132	241390	14.63	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	226983	13.89	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	114292	15.42	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.45	143	123281	14.95	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	9.99	165	218449	14.04	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	182817	9.78	ng/ul	0.00
44) Dimethylphthalate-d6	13.65	166	701032	15.99	ng/ul	-0.01
47) Acenaphthylene-d8	13.93	160	816094	14.89	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	67653m	9.85	ng/ul	0.02
58) Fluorene-d10	15.23	176	549985	14.56	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	8101	1.26	ng/ul	0.00
71) Anthracene-d10	17.09	188	705214	15.07	ng/ul	0.00
79) Pyrene-d10	19.40	212	572565	17.13	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.27	264	583969	12.83	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	13.70	163	79176	1.800	ng/ul	99

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

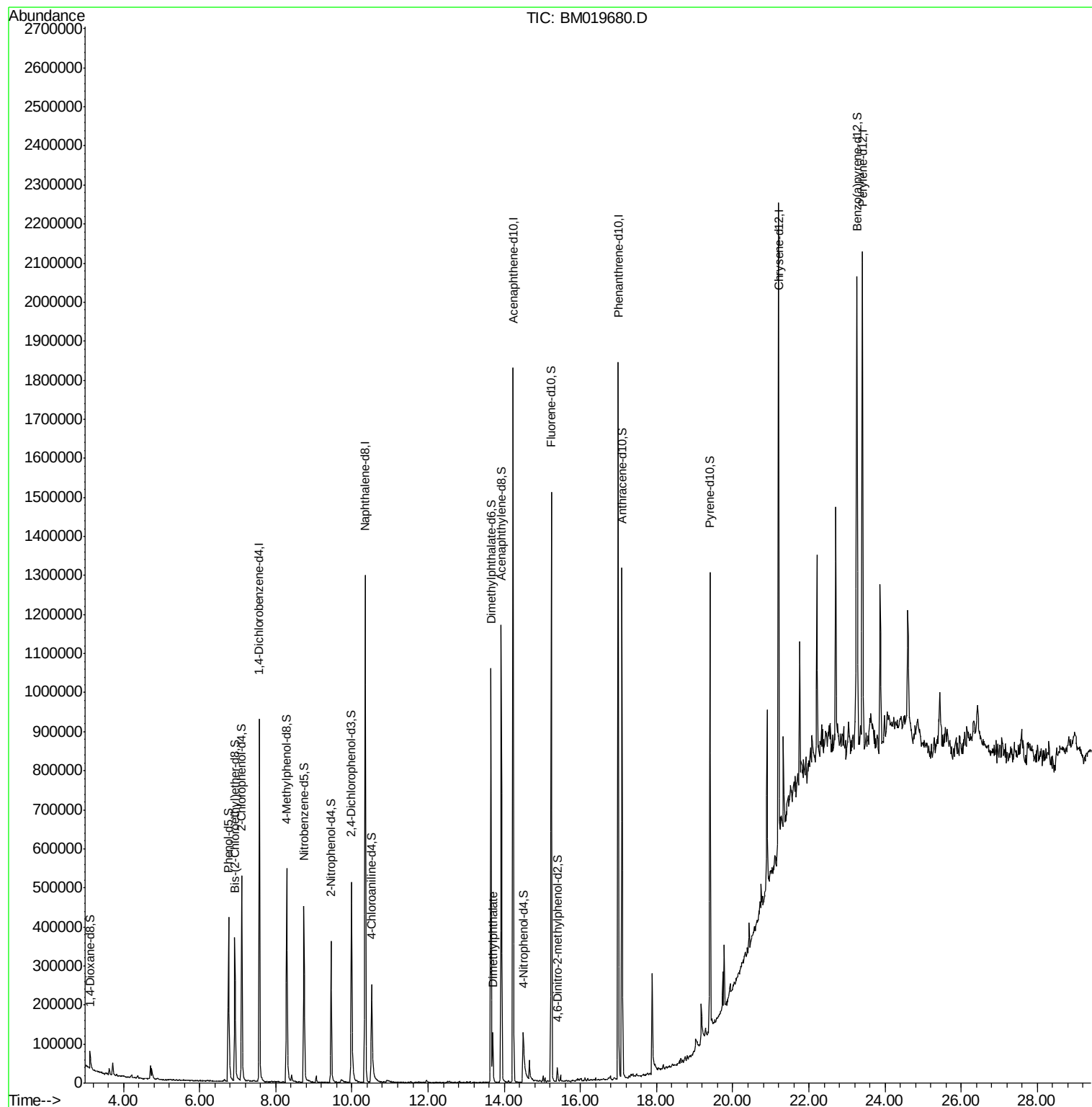
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM040119\
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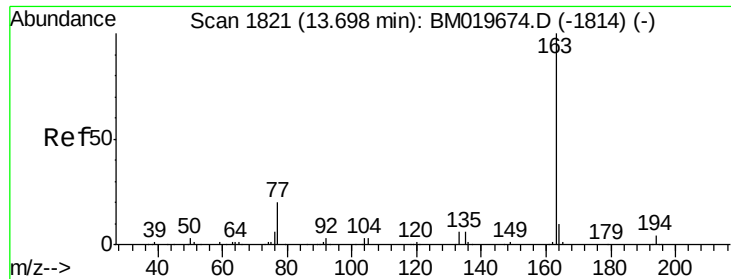
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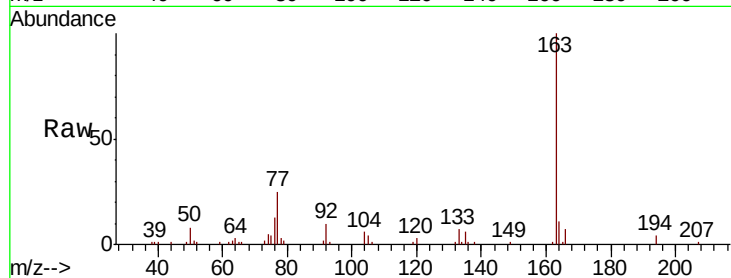
#45
 Dimethylphthalate
 Concen: 1.800 ng/ul
 RT: 13.70 min Scan# 1821
 Delta R.T. -0.01 min
 Lab File: BM019680.D
 Acq: 02 Apr 2019 06:22

Instrument :
 BNA_M
 ClientSampleId :
 BF7X3

Tot Ion:	163	Resp:	79176
Ion Ratio	Lower	Upper	
163	100		
194	4.3	4.0	6.0
164	10.6	8.4	12.6

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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

