

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082319\
 Data File : BM022314.D
 Acq On : 25 Aug 2019 04:48
 Operator : HP/JU
 Sample : K4373-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AC0

Manual Integrations
 APPROVED

mohammad
 8/26/2019 8:31:29 AM

Quant Time: Aug 26 03:00:56 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	34459	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	157002	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	111739	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	269153	20.00	ng/ul	0.00
77) Chrysene-d12	21.18	240	294393	20.00	ng/ul	0.00
85) Perylene-d12	23.37	264	257693	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.13	96	3385	4.40	ng/uL	0.00
5) Phenol-d5	6.76	99	18866	6.34	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.91	67	47237	27.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	56068	23.35	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	38955	15.11	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	35276	30.13	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	43561	31.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	78091	28.16	ng/ul	0.01
29) 4-Chloroaniline-d4	10.53	131	7226	2.14	ng/ul	0.04
43) Dimethylphthalate-d6	13.64	166	309686	31.47	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	335081	31.61	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	6422m	4.41	ng/ul	0.06
57) Fluorene-d10	15.22	176	268548	32.91	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	46347	22.32	ng/ul	0.00
70) Anthracene-d10	17.07	188	466547	32.73	ng/ul	0.00
78) Pyrene-d10	19.38	212	616071	40.27	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.23	264	484294	34.21	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	13.69	163	27222	2.719	ng/ul	97

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

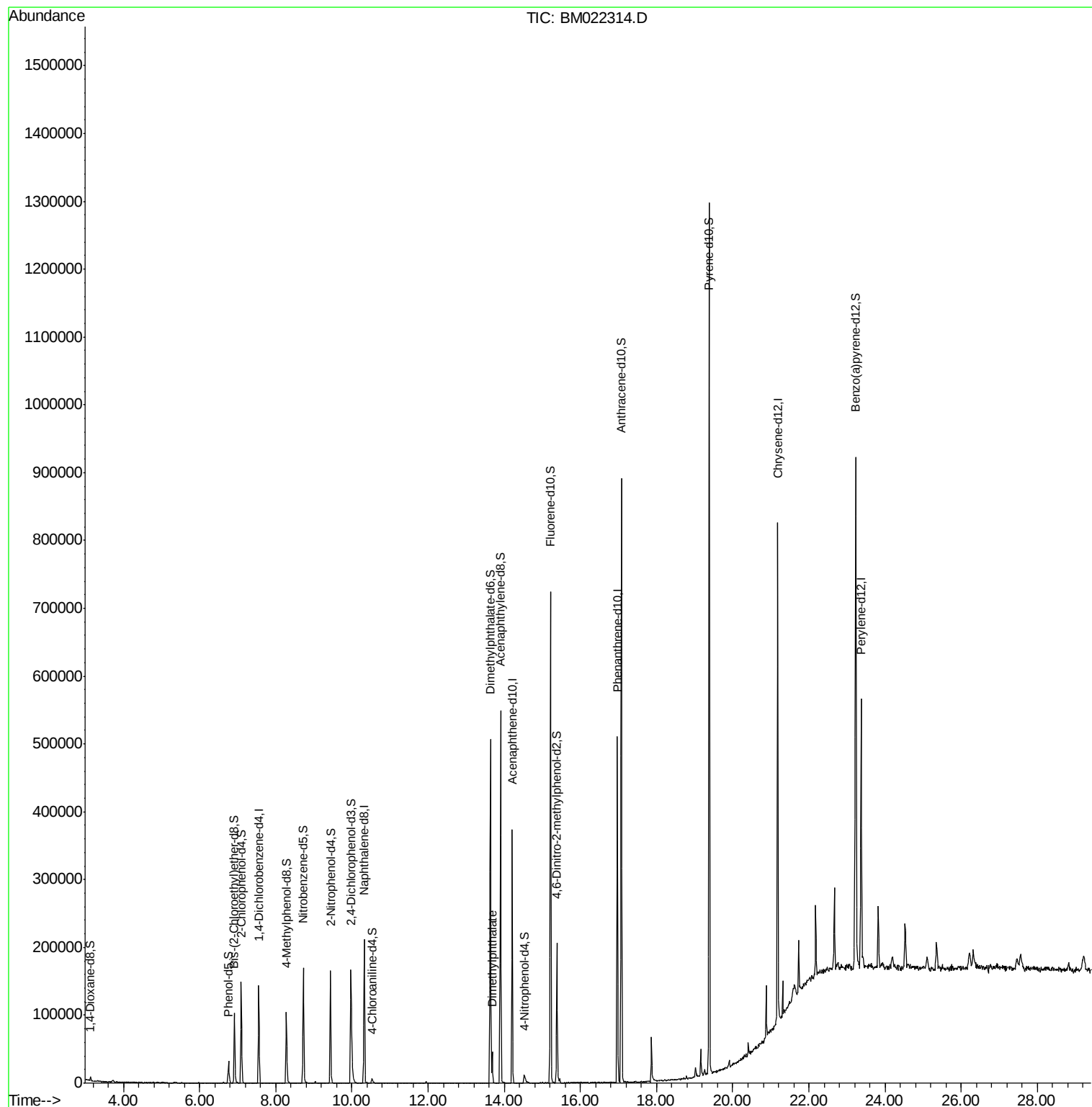
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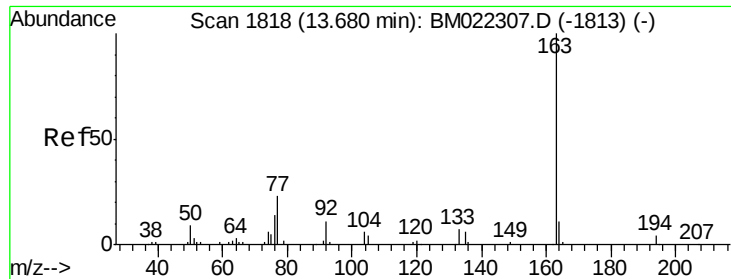
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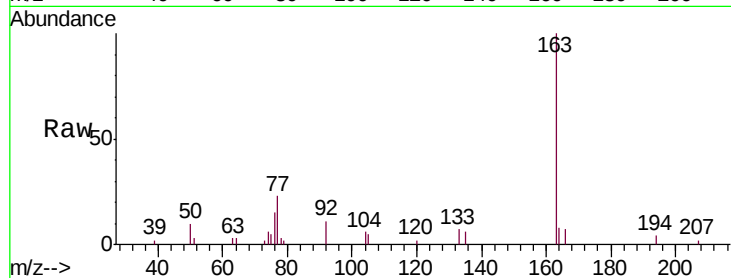
#44
 Dimethylphthalate
 Concen: 2.719 ng/ul
 RT: 13.69 min Scan# 1819
 Delta R.T. 0.01 min
 Lab File: BM022314.D
 Acq: 25 Aug 2019 04:48

Instrument :
 BNA_M
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 C0AC0

Tot Ion:	163	Resp:	27222
Ion Ratio	Lower	Upper	
163	100		
194	3.6	3.0	4.6
164	8.3	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

