

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122619\
 Data File : BM024313.D
 Acq On : 27 Dec 2019 00:11
 Operator : JU
 Sample : K6279-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFEX8

Manual Integrations
 APPROVED

mohammad
 12/27/2019 3:21:12 PM

Quant Time: Dec 27 06:39:39 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 26 03:43:38 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	221113	20.00	ng/ul	0.00
18) Naphthalene-d8	10.19	136	955476	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.09	164	572108	20.00	ng/ul	-0.01
62) Phenanthrene-d10	16.84	188	1041308	20.00	ng/ul	-0.01
78) Chrysene-d12	21.06	240	817036	20.00	ng/ul	-0.01
86) Perylene-d12	23.19	264	1007602	20.00	ng/ul	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.00	96	18645	3.73	ng/uL	0.00
5) Phenol-d5	6.63	99	258290	12.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.77	67	224230	17.86	ng/ul	-0.01
9) 2-Chlorophenol-d4	6.96	132	219882	14.73	ng/ul	0.00
13) 4-Methylphenol-d8	8.15	113	227605	13.30	ng/ul	0.00
19) Nitrobenzene-d5	8.58	128	117826	17.16	ng/ul	0.00
22) 2-Nitrophenol-d4	9.29	143	125488	16.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.83	165	189881	12.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.35	131	269743	15.13	ng/ul	0.00
44) Dimethylphthalate-d6	13.51	166	873941	20.66	ng/ul	-0.01
47) Acenaphthylene-d8	13.77	160	773997	15.27	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	57921m	7.63	ng/ul	0.02
58) Fluorene-d10	15.09	176	593158	15.99	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	55654	8.76	ng/ul	0.00
71) Anthracene-d10	16.94	188	767711	16.20	ng/ul	0.00
79) Pyrene-d10	19.25	212	715615	18.39	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.05	264	749890	14.98	ng/ul	-0.02

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	13.56	163	132010	3.002	ng/ul	99

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

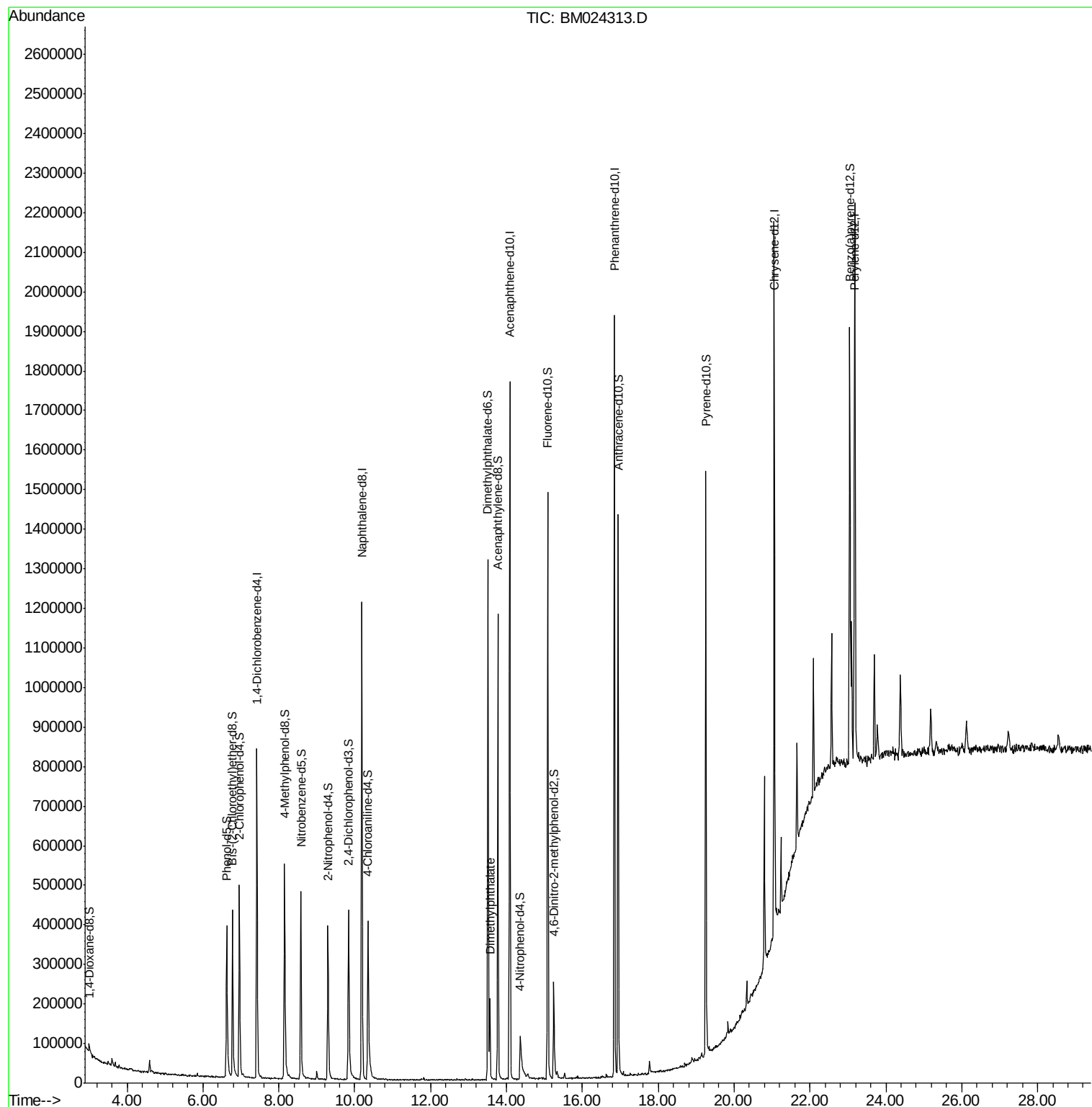
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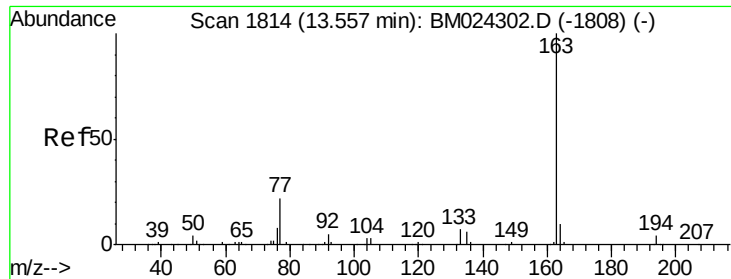
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#45
 Dimethylphthalate
 Concen: 3.002 ng/ul
 RT: 13.56 min Scan# 1815
 Delta R.T. -0.01 min
 Lab File: BM024313.D
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Tot Ion:	163	Resp:	132010
Ion Ratio	Lower	Upper	
163	100		
194	4.6	3.2	4.8
164	10.0	7.8	11.6

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