

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052219\
 Data File : BN005864.D
 Acq On : 22 May 2019 22:54
 Operator : JU/SJ
 Sample : K2925-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4299

Manual Integrations
 APPROVED

mohammad
 5/23/2019 3:31:05 PM

Quant Time: May 23 06:03:09 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 22 04:04:33 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	48319	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	211732	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	156457	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	429563	20.00	ng/ul	0.00
77) Chrysene-d12	21.19	240	551539	20.00	ng/ul	0.00
85) Perylene-d12	23.40	264	680225	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	2855m	3.31	ng/uL	0.00
5) Phenol-d5	6.77	99	50981	13.65	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	6.91	67	33786	17.34	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	45900	15.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	44024	13.79	ng/ul	0.02
19) Nitrobenzene-d5	8.72	128	24171	15.72	ng/ul	0.01
22) 2-Nitrophenol-d4	9.44	143	24961	14.06	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.00	165	47235m	13.94	ng/ul	0.03
29) 4-Chloroaniline-d4	10.50	131	59617m	15.85	ng/ul	0.03
43) Dimethylphthalate-d6	13.62	166	235868	19.59	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	251606	17.20	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	15355m	9.05	ng/ul	0.06
57) Fluorene-d10	15.21	176	205006	19.83	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	13286	5.15	ng/ul	0.02
70) Anthracene-d10	17.06	188	352816	19.01	ng/ul	0.00
78) Pyrene-d10	19.37	212	474090	17.44	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.26	264	587825	19.26	ng/ul	0.00

Target Compounds				Ovalue
44) Dimethylphthalate	13.67	163	55842	4.705 ng/ul# 97

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

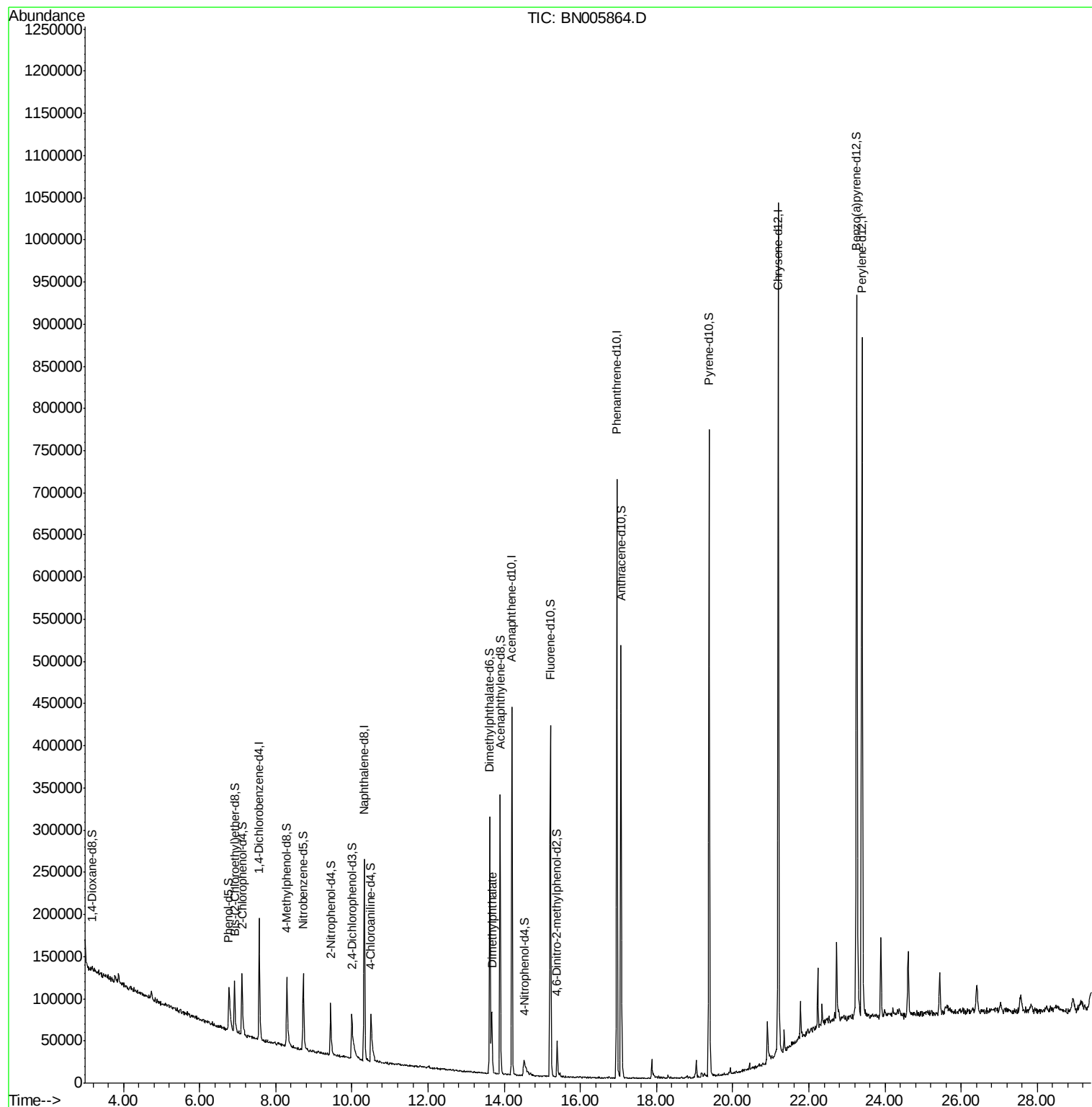
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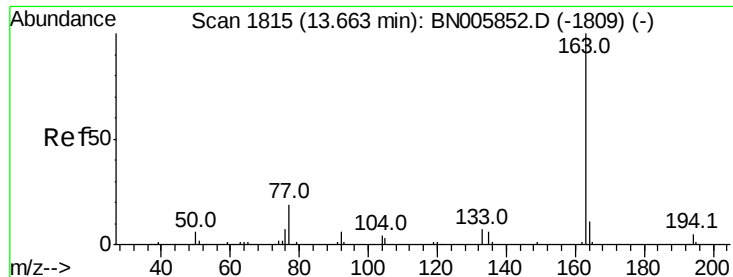
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#44

Dimethylphthalate

Concen: 4.705 ng/ul

RT: 13.67 min Scan# 1817

Delta R.T. 0.01 min

Lab File: BN005864.D

Acq: 22 May 2019 22:54

Instrument :

BNA_N

ClientSampleId :

A4299

Tot Ion:163 Resp: 55842

Ion Ratio Lower Upper

163 100

194 5.4 3.4 5.0#

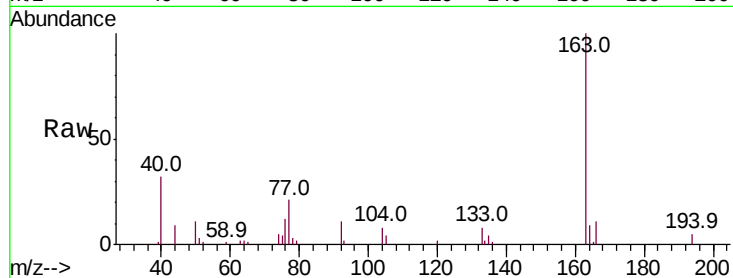
164 9.2 8.1 12.1

Manual Integrations

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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

