

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051819\
 Data File : BN005783.D
 Acq On : 19 May 2019 09:10
 Operator : JU/SJ
 Sample : K2741-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BFHH0

Manual Integrations
 APPROVED

Sohil
 5/21/2019 7:11:18 PM

Quant Time: May 20 05:46:35 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 20 03:44:27 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	114304	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	502987	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	350236	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	898484	20.00	ng/ul	-0.01
77) Chrysene-d12	21.20	240	996915	20.00	ng/ul	-0.01
85) Perylene-d12	23.40	264	1123796	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	9075	4.44	ng/uL	0.00
5) Phenol-d5	6.77	99	52190	5.91	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	117933	25.59	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	152752	21.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	102977	13.63	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	97140	26.60	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	109852	26.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	180049	22.37	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	34276m	3.84	ng/ul	0.02
43) Dimethylphthalate-d6	13.63	166	780985	28.98	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	949495	29.00	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	21444m	5.65	ng/ul	0.04
57) Fluorene-d10	15.21	176	722081	31.20	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	129463	23.97	ng/ul	0.00
70) Anthracene-d10	17.07	188	1345078	34.65	ng/ul	0.00
78) Pyrene-d10	19.38	212	1643058	33.45	ng/ul	-0.01
89) Benzo(a)pyrene-d12	23.26	264	1768980	35.09	ng/ul	-0.02

Target Compounds					Ovalue	
44) Dimethylphthalate	13.68	163	32028	1.205	ng/ul	98

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

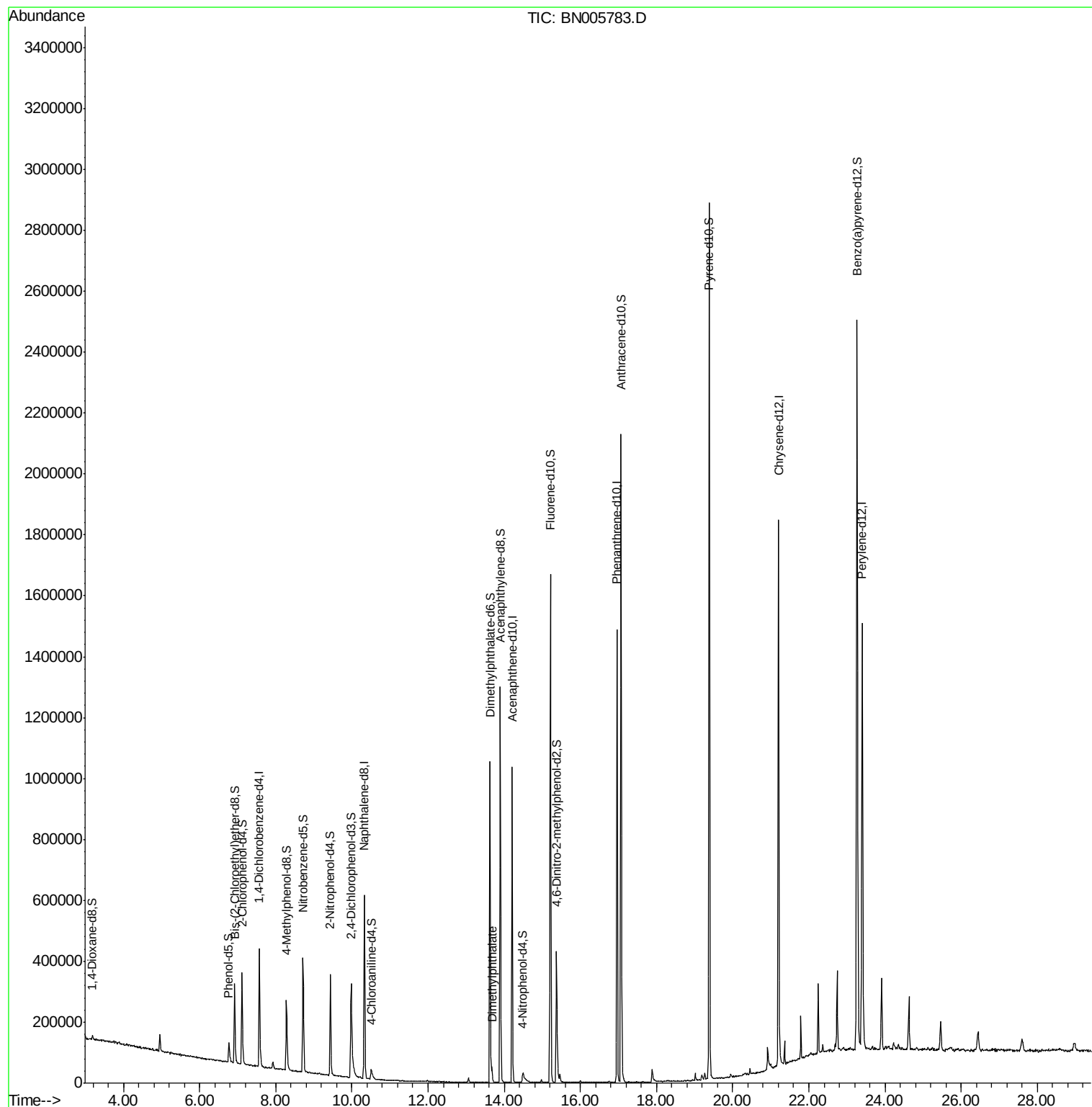
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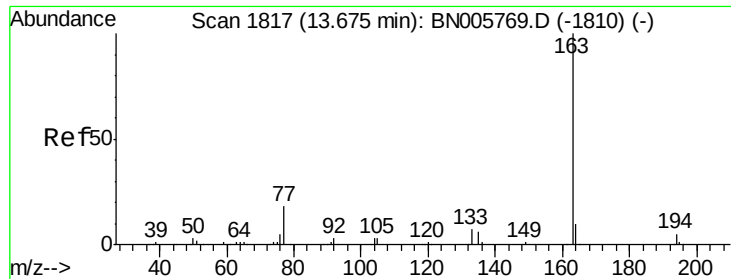
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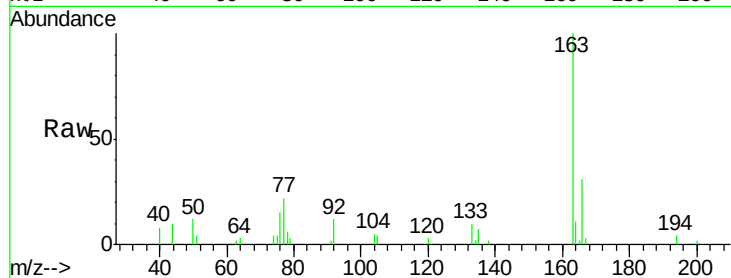
#44
 Dimethylphthalate
 Concen: 1.205 ng/ul
 RT: 13.68 min Scan# 1817
 Delta R.T. -0.01 min
 Lab File: BN005783.D
 Acq: 19 May 2019 09:10

Instrument :
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 BFHH0

Tot Ion	Ratio	Resp Lower	Upper
163	100		
194	4.0	3.4	5.0
164	11.3	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

