

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN112719\
 Data File : BN008784.D
 Acq On : 28 Nov 2019 07:03
 Operator : JU
 Sample : K5889-11
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLLQ8

Manual Integrations
 APPROVED

mohammad
 11/29/2019 8:54:16 AM

Quant Time: Nov 29 04:18:59 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN112719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 27 15:51:44 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	495893	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	2218787	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	1553426	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	3407962	20.00	ng/ul	0.00
77) Chrysene-d12	21.15	240	3192216	20.00	ng/ul	0.00
85) Perylene-d12	23.31	264	3522995	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	8932m	0.79	ng/uL	0.01
5) Phenol-d5	6.77	99	152244	2.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	118975	3.79	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	122959	3.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	123332	3.06	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	58976	3.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	55754	3.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	113577	3.08	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	184504	3.94	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	458816	3.71	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	484372	3.54	ng/ul	0.00
51) 4-Nitrophenol-d4	14.42	143	28574	1.14	ng/ul	0.00
57) Fluorene-d10	15.20	176	402725	3.85	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.33	200	18820	0.96	ng/ul	0.00
70) Anthracene-d10	17.05	188	625912	3.88	ng/ul	0.00
78) Pyrene-d10	19.35	212	710049	3.99	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.17	264	722113	3.93	ng/ul	0.00

Target Compounds					Ovalue	
44) Dimethylphthalate	13.67	163	187977	1.555	ng/ul	98

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

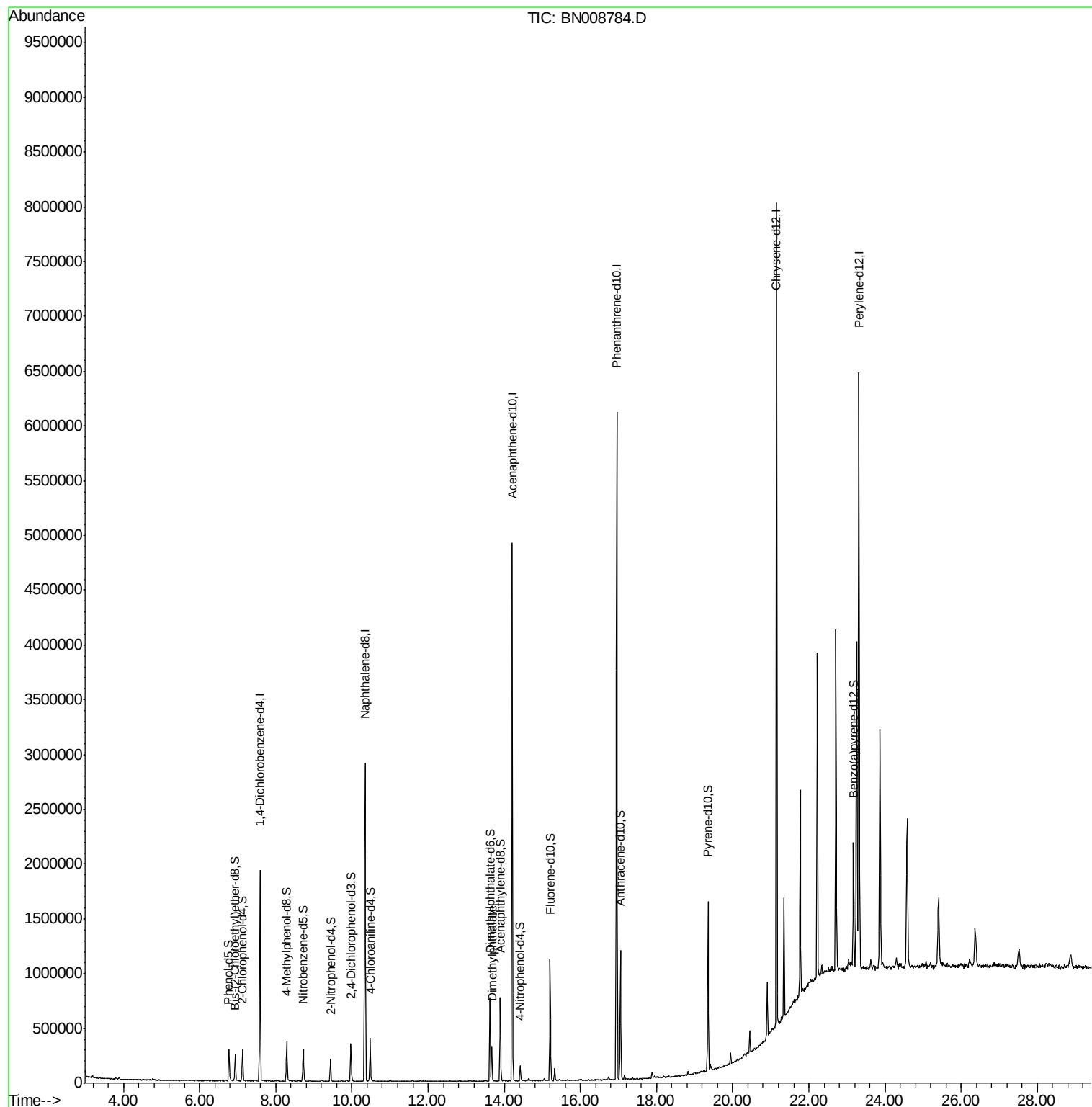
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN112719\
Data File : BN008784.D
Acq On : 28 Nov 2019 07:03
Operator : JU
Sample : K5889-11
Misc :
ALS Vial : 25 Sample Multiplier: 1

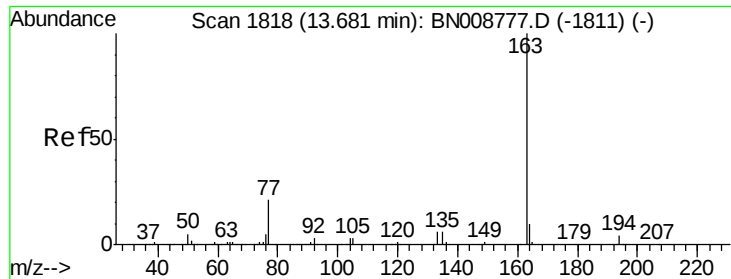
Instrument :
BNA_N
ClientSampleId :
JLLQ8

Quant Time: Nov 29 04:18:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN112719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 27 15:51:44 2019
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
11/29/2019 8:54:16 AM





#44
 Dimethylphthalate
 Concen: 1.555 ng/ul
 RT: 13.67 min Scan# 1817
 Delta R.T. -0.01 min
 Lab File: BN008784.D
 Acq: 28 Nov 2019 07:03

Instrument :
 BNA_N
 ClientSampleId :
 JLLQ8

Tot Ion:	163	Resp:	187977
Ion Ratio	Lower	Upper	
163	100		
194	3.9	3.3	4.9
164	10.9	7.9	11.9

Manual Integrations
 APPROVED

mohammad
 11/29/2019 8:54:16 AM

