

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030620\
 Data File : BN010118.D
 Acq On : 06 Mar 2020 14:29
 Operator : CG/JU
 Sample : L1641-07
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB6Z0

Manual Integrations
 APPROVED

mohammad
 3/9/2020 3:04:48 PM

Quant Time: Mar 07 02:11:04 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 05 14:04:18 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.35	152	69951	20.00	ng/ul	0.00
18) Naphthalene-d8	10.10	136	288976	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.00	164	192062	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.76	188	411361	20.00	ng/ul	0.00
78) Chrysene-d12	20.99	240	359303	20.00	ng/ul	0.00
86) Perylene-d12	23.09	264	400438	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.00	96	8803	5.18	ng/uL	0.00
5) Phenol-d5	6.56	99	127857	21.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.71	67	95176	23.18	ng/ul	0.00
9) 2-Chlorophenol-d4	6.89	132	101952	22.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.08	113	100310	21.19	ng/ul	0.00
19) Nitrobenzene-d5	8.50	128	49058	23.20	ng/ul	0.00
22) 2-Nitrophenol-d4	9.21	143	53370	23.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.75	165	96382	21.68	ng/ul	0.00
29) 4-Chloroaniline-d4	10.26	131	136471	27.32	ng/ul	0.00
44) Dimethylphthalate-d6	13.43	166	342522	23.88	ng/ul	0.00
47) Acenaphthylene-d8	13.69	160	413612	24.48	ng/ul	0.00
52) 4-Nitrophenol-d4	14.27	143	44077m	16.82	ng/ul	0.01
58) Fluorene-d10	15.00	176	298074	24.07	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.18	200	40071m	15.68	ng/ul	0.00
71) Anthracene-d10	16.86	188	470892	24.97	ng/ul	0.00
79) Pyrene-d10	19.17	212	495000	26.36	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.96	264	476637	23.84	ng/ul	0.00

Target Compounds				Ovalue
2) 1,4-Dioxane	3.04	88	3641	1.864 ng/uL 87

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

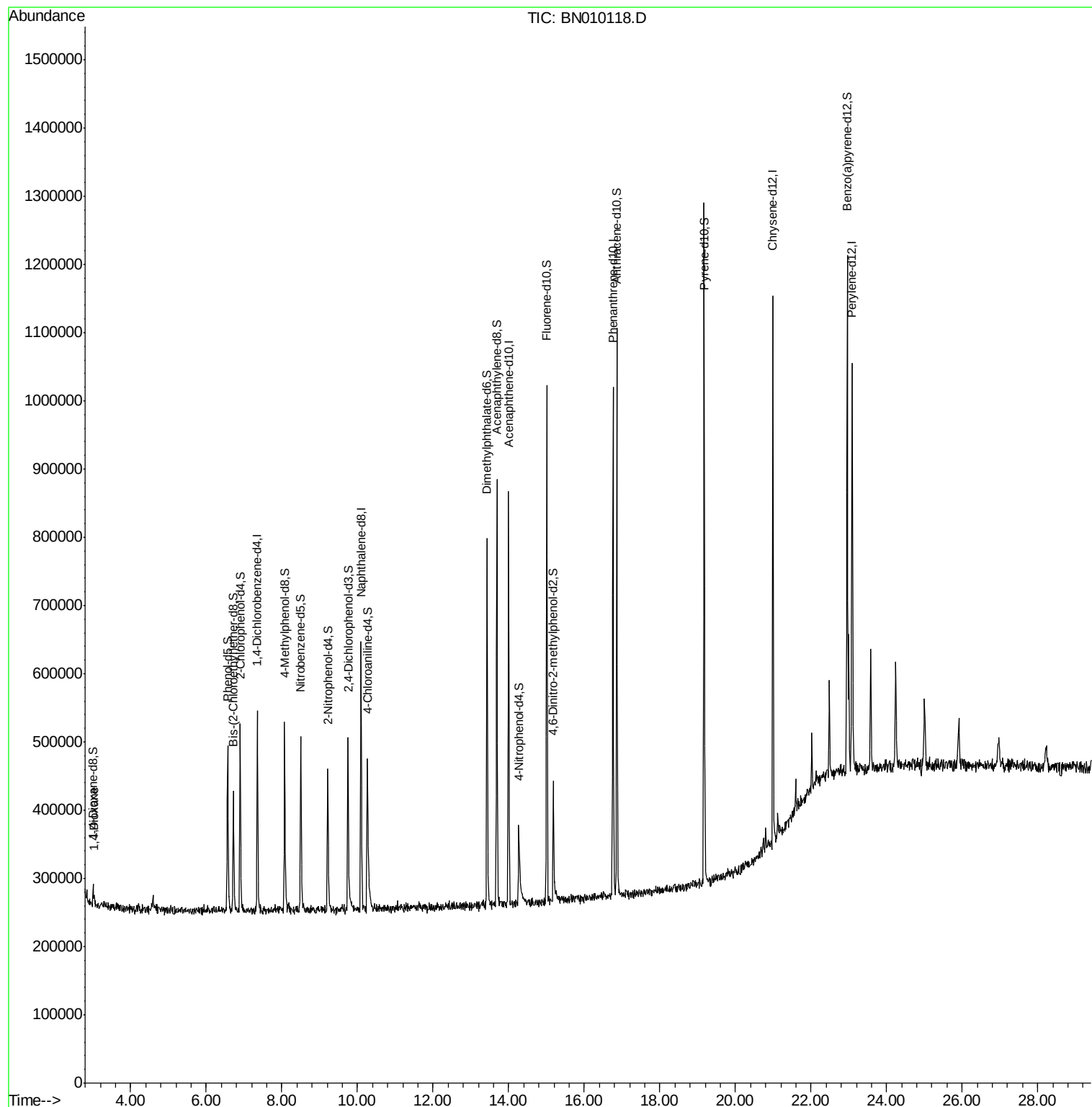
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030620\
Data File : BN010118.D
Acq On : 06 Mar 2020 14:29
Operator : CG/JU
Sample : L1641-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

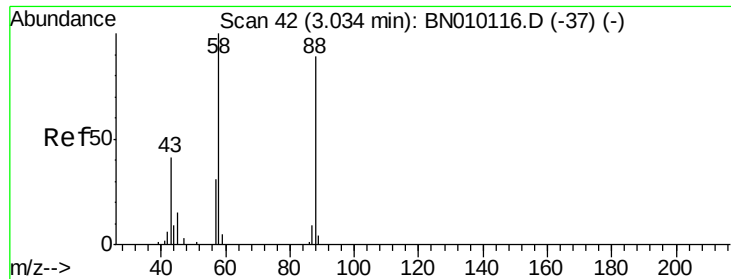
Instrument :
BNA_N
ClientSampled :
CB6Z0

Quant Time: Mar 07 02:11:04 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 05 14:04:18 2020
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
3/9/2020 3:04:48 PM





#2

1,4-Dioxane

Concen: 1.864 ng/uL

RT: 3.04 min Scan# 43

Delta R.T. -0.00 min

Lab File: BN010118.D

Acq: 06 Mar 2020 14:29

Instrument :

BNA_N

ClientSampleId :

CB6Z0

Tot Ion	Ratio	Lower	Upper
88	100		
43	61.9	44.7	67.1
58	102.9	96.2	144.2

Manual Integrations
APPROVED

mohammad
3/9/2020 3:04:48 PM

