

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111423\
 Data File : BN028623.D
 Acq On : 15 Nov 2023 03:54
 Operator : MA/JU
 Sample : 05281-05
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC6

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/16/2023
 Supervised By :mohammad ahmed 11/16/2023

Quant Time: Nov 16 00:02:26 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 14 04:50:19 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	201986	20.000	ng/u1	0.00
20) Naphthalene-d8	10.487	136	1115832	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.340	164	772239	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.092	188	1623792	20.000	ng/u1	0.00
79) Chrysene-d12	21.298	240	1402910	20.000	ng/u1	-0.01
88) Perylene-d12	23.598	264	1476230	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.146	96	27205	4.823	ng/uL	0.00
4) Pyridine-d5	3.587	84	31421m	2.541	ng/u1	0.02
7) Phenol-d5	6.922	99	87683	4.544	ng/u1	0.04
9) Bis-(2-Chloroethyl)eth...	7.040	67	384241	32.194	ng/u1	0.00
11) 2-Chlorophenol-d4	7.228	132	496569	29.446	ng/u1	0.00
15) 4-Methylphenol-d8	8.422	113	235064	14.794	ng/u1	0.00
21) Nitrobenzene-d5	8.858	128	279941	27.942	ng/u1	0.00
24) 2-Nitrophenol-d4	9.575	143	310313	29.589	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.116	165	480666	26.956	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.646	131	386527	14.303	ng/u1	0.00
46) Dimethylphthalate-d6	13.763	166	2720271	39.068	ng/u1	0.00
49) Acenaphthylene-d8	14.034	160	2827092	35.227	ng/u1	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	
60) Fluorene-d10	15.340	176	2261927	39.402	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.463	200	328333	36.401	ng/u1	0.00
73) Anthracene-d10	17.192	188	3460198	38.175	ng/u1	0.00
81) Pyrene-d10	19.498	212	4210489	39.571	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.451	264	3730569	40.367	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.181	88	9294	1.543	ng/uL	92

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

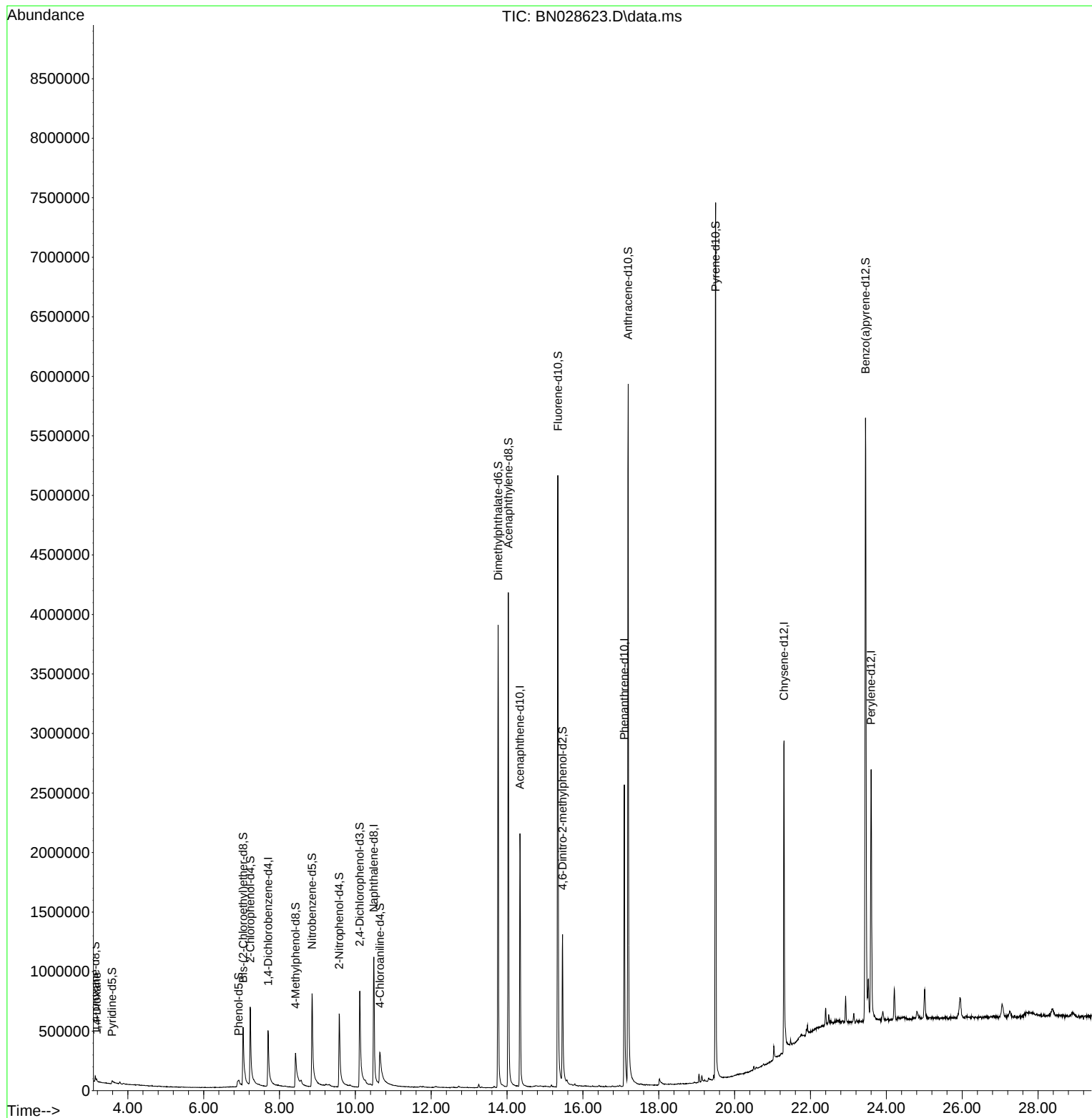
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111423\
Data File : BN028623.D
Acq On : 15 Nov 2023 03:54
Operator : MA/JU
Sample : 05281-05
Misc :
ALS Vial : 30 Sample Multiplier: 1

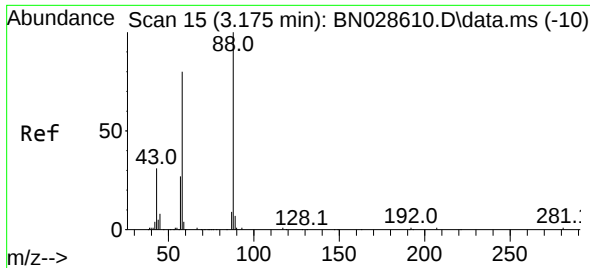
Instrument :
BNA_N
ClientSampleId :
C0AC6

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/16/2023
Supervised By :mohammad ahmed 11/16/2023

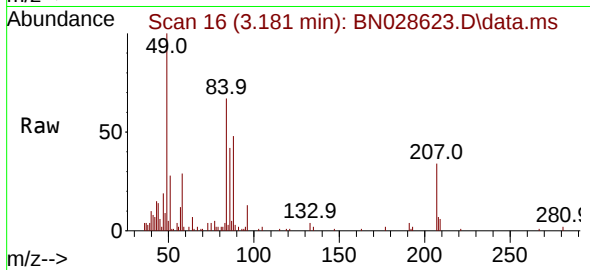
Quant Time: Nov 16 00:02:26 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111423.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 14 04:50:19 2023
Response via : Initial Calibration





#2
 1,4-Dioxane
 Concen: 1.543 ng/uL
 RT: 3.181 min Scan# 10
 Delta R.T. 0.006 min
 Lab File: BN028623.D
 Acq: 15 Nov 2023 03:54

Instrument :
 BNA_N
 ClientSampleId :
 C0AC6



Tgt Ion: 88 Resp: 9294
 Ion Ratio Lower Upper
 88 100
 43 31.0 25.3 37.9
 58 61.7 56.8 85.2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/16/2023
 Supervised By :mohammad ahmed 11/16/2023

