

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111023\
 Data File : BP018109.D
 Acq On : 12 Nov 2023 17:11
 Operator : MA/JU
 Sample : 05082-04
 Misc :
 ALS Vial : 89 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BH330

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/13/2023
 Supervised By :mohammad ahmed 11/15/2023

Quant Time: Nov 12 22:36:43 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 10 21:55:18 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	77427	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.663	136	305157	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.516	164	181674	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.298	188	393620	20.000	ng/u1	-0.01
79) Chrysene-d12	21.427	240	399042	20.000	ng/u1	0.00
88) Perylene-d12	23.933	264	464812	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.228	96	8635	3.934	ng/uL	0.00
4) Pyridine-d5	3.670	84	55302	9.663	ng/u1	0.00
7) Phenol-d5	7.022	99	58619	7.842	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.193	67	143256	32.611	ng/u1	0.00
11) 2-Chlorophenol-d4	7.369	132	150562	25.435	ng/u1	0.00
15) 4-Methylphenol-d8	8.575	113	100516	16.410	ng/u1	0.00
21) Nitrobenzene-d5	9.052	128	89217	32.451	ng/u1	0.00
24) 2-Nitrophenol-d4	9.763	143	97331	31.249	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.293	165	151040	27.208	ng/u1	0.00
31) 4-Chloroaniline-d4	10.846	131	194162	25.504	ng/u1	0.00
46) Dimethylphthalate-d6	13.940	166	570428	34.030	ng/u1	-0.01
49) Acenaphthylene-d8	14.216	160	590972	32.369	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.828	143	12600m	5.030	ng/u1	0.05
60) Fluorene-d10	15.522	176	470448	33.993	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.681	200	95500	33.561	ng/u1	0.00
73) Anthracene-d10	17.404	188	814817	38.275	ng/u1	0.00
81) Pyrene-d10	19.657	212	1017336	38.168	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.768	264	1076997	39.848	ng/u1	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.264	88	4446	1.856	ng/uL#	84

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

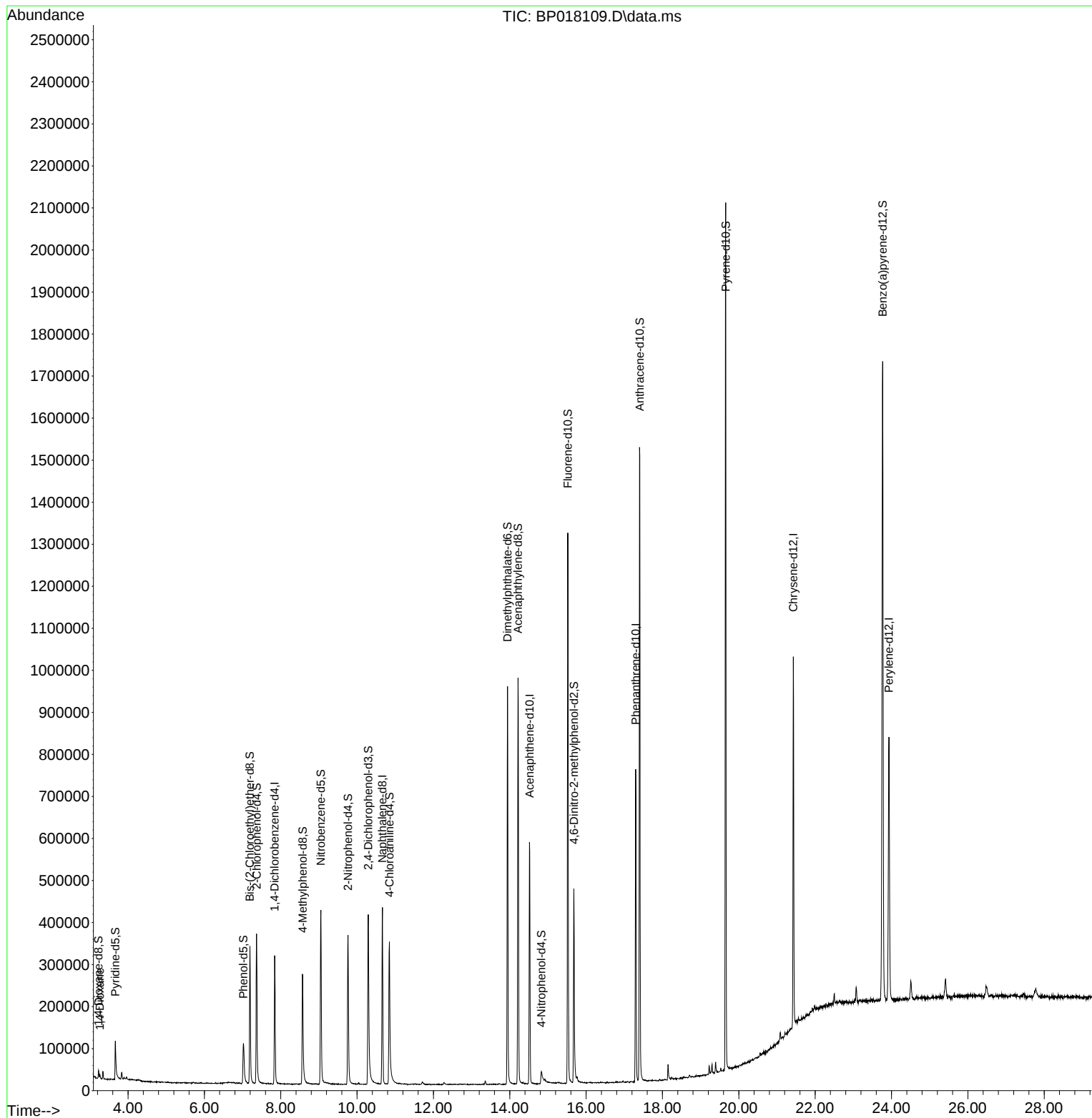
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111023\
Data File : BP018109.D
Acq On : 12 Nov 2023 17:11
Operator : MA/JU
Sample : 05082-04
Misc :
ALS Vial : 89 Sample Multiplier: 1

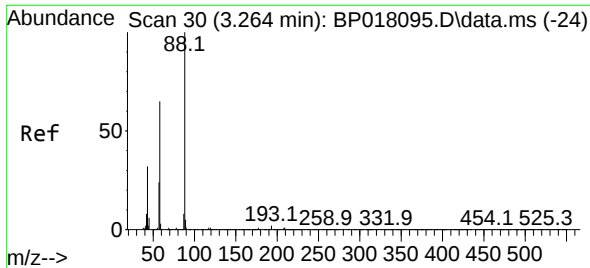
Instrument :
BNA_P
ClientSampleId :
BH330

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023

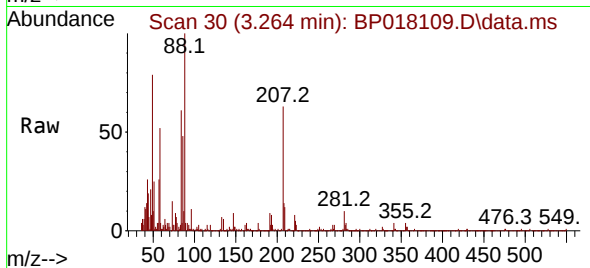
Quant Time: Nov 12 22:36:43 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 10 21:55:18 2023
Response via : Initial Calibration





#2
 1,4-Dioxane
 Concen: 1.856 ng/uL
 RT: 3.264 min Scan# 30
 Delta R.T. -0.005 min
 Lab File: BP018109.D
 Acq: 12 Nov 2023 17:11

Instrument :
 BNA_P
 ClientSampleId :
 BH330



Tgt Ion: 88 Resp: 4440
 Ion Ratio Lower Upper
 88 100
 43 25.9 25.4 38.2
 58 51.8 53.3 79.9

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/13/2023
 Supervised By :mohammad ahmed 11/15/2023

