

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
 Data File : BP017952.D
 Acq On : 08 Nov 2023 07:17
 Operator : MA/JU
 Sample : 05026-18
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BH341

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/09/2023
 Supervised By :mohammad ahmed 11/11/2023

Quant Time: Nov 08 07:59:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 07 03:40:56 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.858	152	75557	20.000	ng/u1	0.00
20) Naphthalene-d8	10.669	136	322801	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.516	164	209903	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.292	188	466650	20.000	ng/u1	0.00
79) Chrysene-d12	21.410	240	419438	20.000	ng/u1	0.00
88) Perylene-d12	23.892	264	451919	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	8253	4.180	ng/uL	0.00
4) Pyridine-d5	3.681	84	51405	9.382	ng/u1	0.00
7) Phenol-d5	7.028	99	53665	7.574	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.205	67	154822	36.223	ng/u1	0.00
11) 2-Chlorophenol-d4	7.381	132	151488	27.824	ng/u1	0.00
15) 4-Methylphenol-d8	8.575	113	106626	18.207	ng/u1	0.00
21) Nitrobenzene-d5	9.058	128	100700	39.036	ng/u1	0.00
24) 2-Nitrophenol-d4	9.769	143	108769	36.608	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.299	165	178746	32.816	ng/u1	0.00
31) 4-Chloroaniline-d4	10.846	131	235383	29.821	ng/u1	0.00
46) Dimethylphthalate-d6	13.940	166	709037	38.523	ng/u1	0.00
49) Acenaphthylene-d8	14.216	160	742806	36.780	ng/u1	0.00
54) 4-Nitrophenol-d4	14.798	143	14861m	5.251	ng/u1	0.02
60) Fluorene-d10	15.516	176	582676	37.824	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.669	200	108971	31.932	ng/u1	0.00
73) Anthracene-d10	17.392	188	965726	39.803	ng/u1	0.00
81) Pyrene-d10	19.639	212	1138041	42.742	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.727	264	1043449	41.323	ng/u1	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.281	88	6485	3.008	ng/uL#	83

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

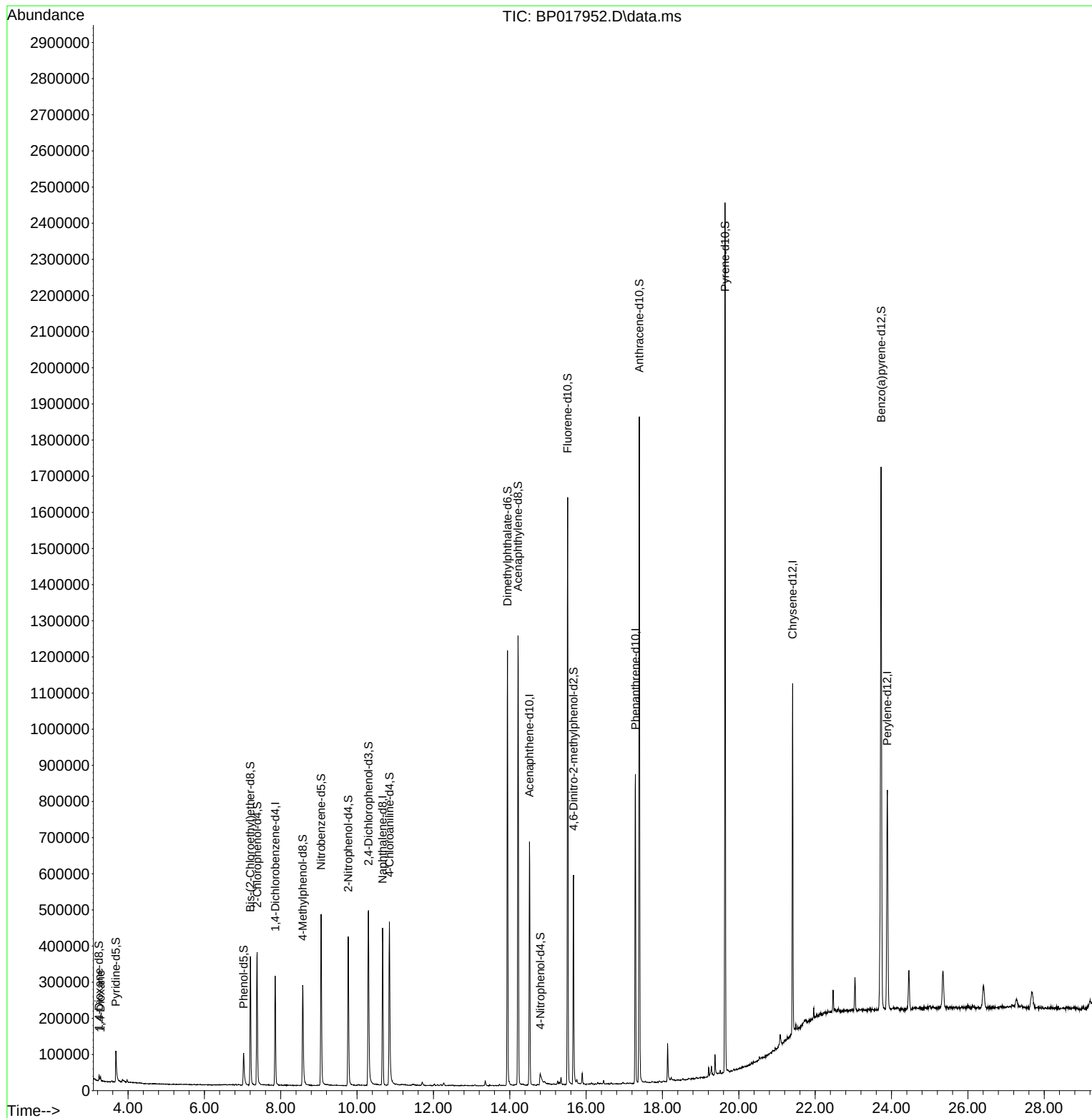
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017952.D
Acq On : 08 Nov 2023 07:17
Operator : MA/JU
Sample : 05026-18
Misc :
ALS Vial : 32 Sample Multiplier: 1

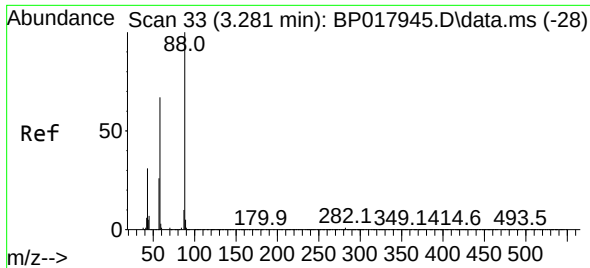
Instrument :
BNA_P
ClientSampleId :
BH341

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023

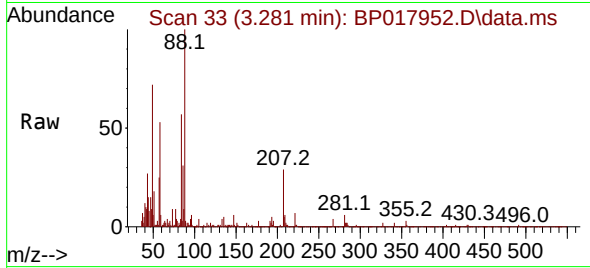
Quant Time: Nov 08 07:59:13 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 07 03:40:56 2023
Response via : Initial Calibration





#2
 1,4-Dioxane
 Concen: 3.008 ng/uL
 RT: 3.281 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BP017952.D
 Acq: 08 Nov 2023 07:17

Instrument :
 BNA_P
 ClientSampleId :
 BH341



Tgt Ion: 88 Resp: 6485

Ion	Ratio	Lower	Upper
88	100		
43	26.8	26.2	39.4
58	53.0	55.6	83.4

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/09/2023
 Supervised By :mohammad ahmed 11/11/2023

