

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
 Data File : BP017942.D
 Acq On : 08 Nov 2023 01:04
 Operator : MA/JU
 Sample : 05026-12
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BH353

Manual Integrations
 APPROVED

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

Quant Time: Nov 08 01:42:06 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	7.857	152	71042	20.000	ng/u1	0.00
20) Naphthalene-d8	10.669	136	294750	20.000	ng/u1	#-0.01
38) Acenaphthene-d10	14.516	164	188277	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.292	188	422477	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.410	240	380822	20.000	ng/u1	0.00
88) Perylene-d12	23.892	264	415176	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	6715	3.618	ng/uL	0.00
4) Pyridine-d5	3.693	84	23647	4.590	ng/u1	0.02
7) Phenol-d5	7.028	99	35767	5.369	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.204	67	122125	30.389	ng/u1	0.00
11) 2-Chlorophenol-d4	7.381	132	114915	22.448	ng/u1	0.00
15) 4-Methylphenol-d8	8.581	113	76308	13.858	ng/u1	0.00
21) Nitrobenzene-d5	9.057	128	78505	33.329	ng/u1	0.00
24) 2-Nitrophenol-d4	9.775	143	84684	31.214	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.298	165	132568	26.654	ng/u1	0.00
31) 4-Chloroaniline-d4	10.851	131	132646	18.404	ng/u1	0.00
46) Dimethylphthalate-d6	13.939	166	500500	30.317	ng/u1	0.00
49) Acenaphthylene-d8	14.216	160	592353	32.699	ng/u1	0.00
54) 4-Nitrophenol-d4	14.810	143	9624m	3.791	ng/u1	0.04
60) Fluorene-d10	15.516	176	467836	33.857	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.669	200	89290	28.901	ng/u1	0.00
73) Anthracene-d10	17.392	188	814971	37.101	ng/u1	0.00
81) Pyrene-d10	19.639	212	975664	40.359	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.727	264	898075	38.713	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.275	88	18657	9.205	ng/uL	92

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

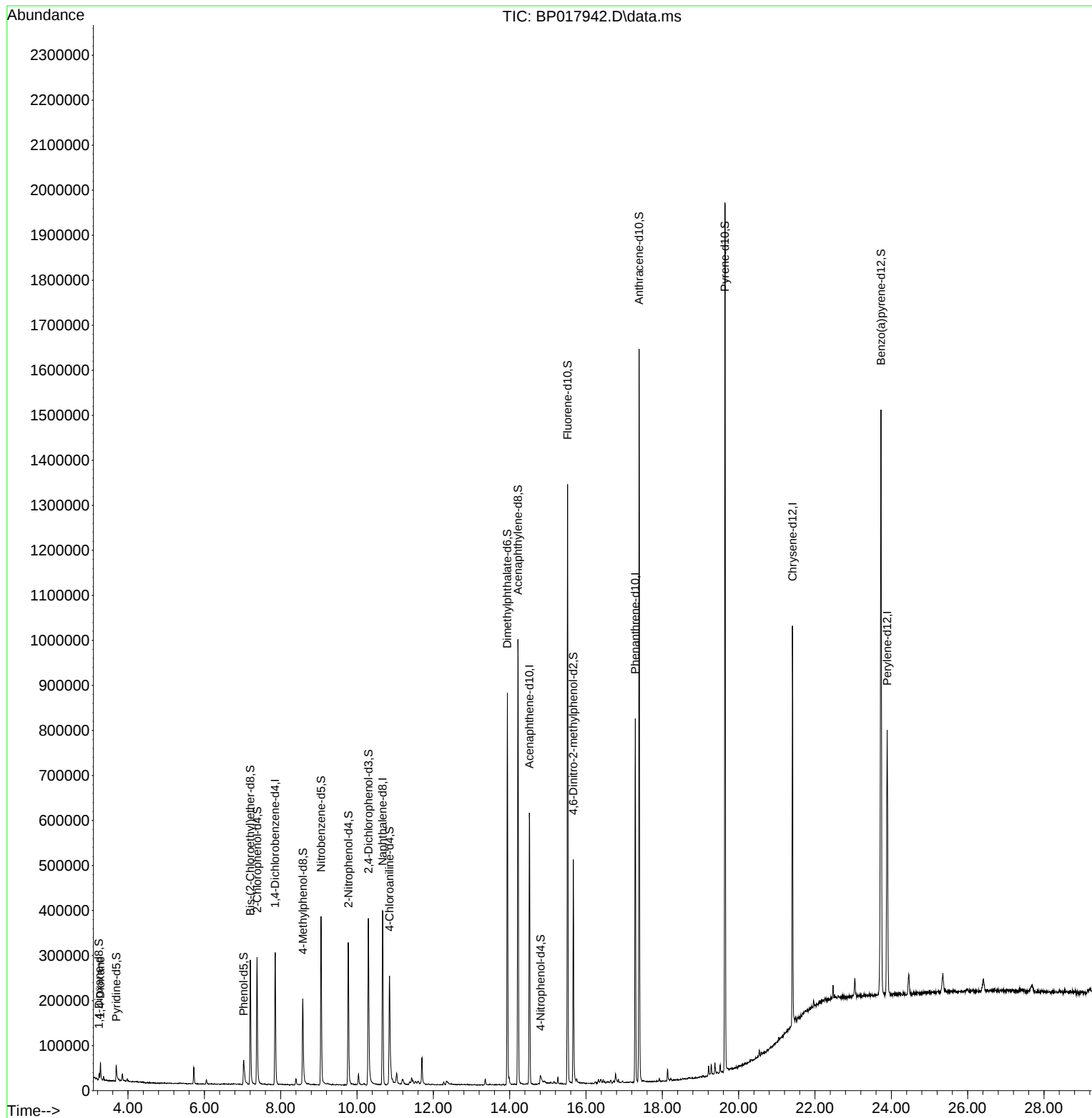
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017942.D
Acq On : 08 Nov 2023 01:04
Operator : MA/JU
Sample : 05026-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

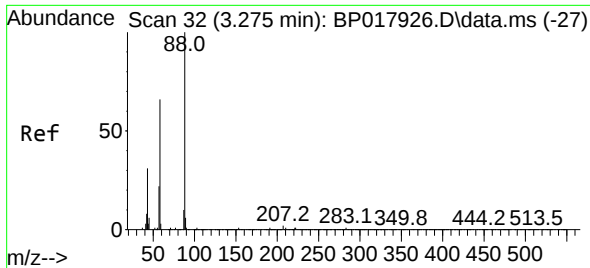
Instrument :
BNA_P
ClientSampleId :
BH353

Manual Integrations
APPROVED

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

Quant Time: Nov 08 01:42:06 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: 9.205 ng/uL
 RT: 3.275 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: BP017942.D
 Acq: 08 Nov 2023 01:04

Instrument :
 BNA_P
 ClientSampleId :
 BH353

Tgt Ion	Ratio	Lower	Upper
88	100		
43	34.1	26.2	39.4
58	61.2	55.6	83.4

Manual Integrations
 APPROVED

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

