

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
 Data File : BP017581.D
 Acq On : 05 Oct 2023 23:55
 Operator : MA/JU
 Sample : 04588-14
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBKH3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/06/2023
 Supervised By :mohammad ahmed 10/07/2023

Quant Time: Oct 06 03:46:08 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 04 16:33:47 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	81326	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.769	136	332063	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.628	164	208802	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.416	188	499703	20.000	ng/u1	-0.01
79) Chrysene-d12	21.551	240	535673	20.000	ng/u1	-0.01
88) Perylene-d12	24.127	264	609435	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	9559	4.699	ng/uL	0.00
4) Pyridine-d5	3.728	84	65921	12.381	ng/u1	0.00
7) Phenol-d5	7.093	99	56343	8.234	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.275	67	170070	40.733	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.457	132	168570	31.288	ng/u1	0.00
15) 4-Methylphenol-d8	8.657	113	107562	19.636	ng/u1	-0.01
21) Nitrobenzene-d5	9.146	128	105207	41.183	ng/u1	0.00
24) 2-Nitrophenol-d4	9.857	143	112301	38.975	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.387	165	195200	36.543	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.940	131	238629	31.360	ng/u1	-0.01
46) Dimethylphthalate-d6	14.045	166	735596	45.164	ng/u1	0.00
49) Acenaphthylene-d8	14.328	160	784891	43.703	ng/u1	0.00
54) 4-Nitrophenol-d4	14.886	143	17949	6.293	ng/u1	0.01
60) Fluorene-d10	15.628	176	646880	46.825	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.775	200	99829	32.045	ng/u1	0.00
73) Anthracene-d10	17.516	188	1108363	47.917	ng/u1	-0.01
81) Pyrene-d10	19.769	212	1413436	47.485	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.957	264	1479635	48.109	ng/u1	-0.02
Target Compounds						
34) Caprolactam	11.793	113	17880m	11.109	ng/u1	Qvalue

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

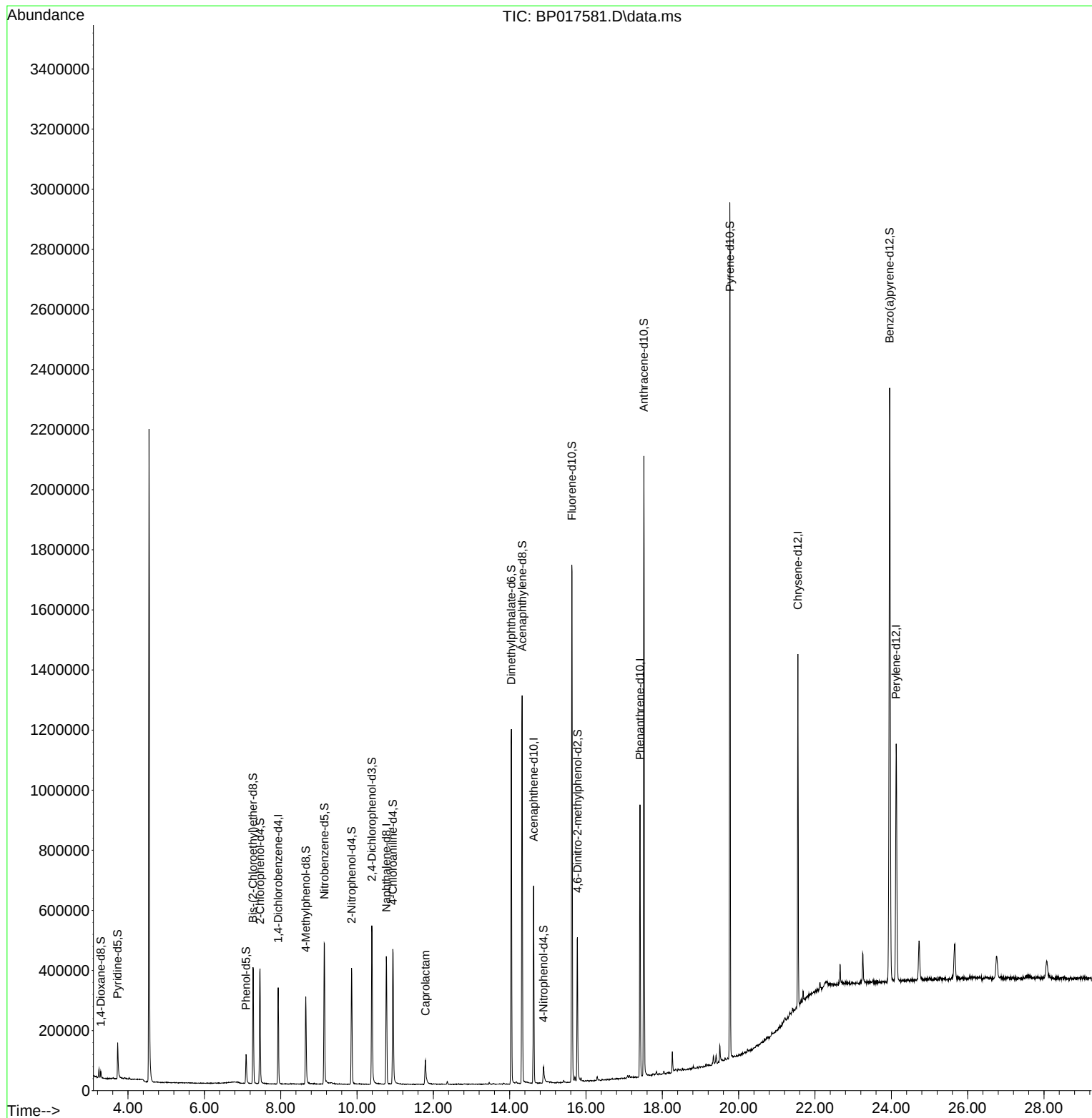
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100423\
Data File : BP017581.D
Acq On : 05 Oct 2023 23:55
Operator : MA/JU
Sample : 04588-14
Misc :
ALS Vial : 55 Sample Multiplier: 1

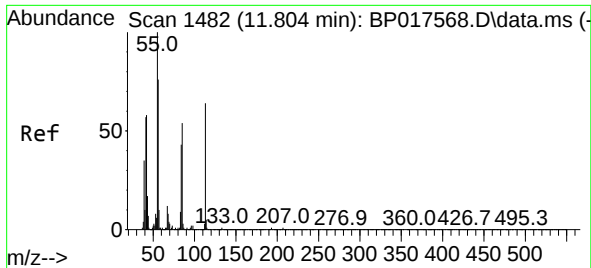
Instrument :
BNA_P
ClientSampleId :
BBKH3

Quant Time: Oct 06 03:46:08 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100423.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 04 16:33:47 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

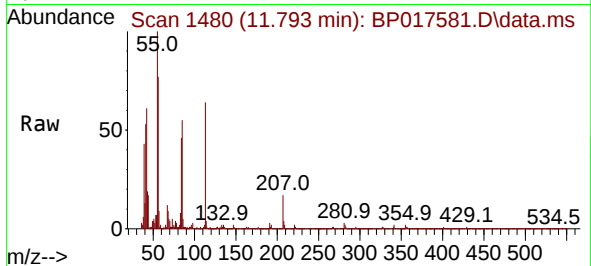
Reviewed By :Yogesh Patel 10/06/2023
Supervised By :mohammad ahmed 10/07/2023





#34
Caprolactam
Concen: 11.109 ng/ul m
RT: 11.793 min Scan# 14
Delta R.T. -0.024 min
Lab File: BP017581.D
Acq: 05 Oct 2023 23:55

Instrument :
BNA_P
ClientSampleId :
BBKH3



Tgt Ion:113 Resp: 17880
Ion Ratio Lower Upper
113 100
55 155.6 124.6 187.0
56 119.2 94.7 142.1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/06/2023
Supervised By :mohammad ahmed 10/07/2023

