

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011625\
 Data File : BP023613.D
 Acq On : 16 Jan 2025 10:58
 Operator : RC/JU
 Sample : Q1084-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0B99

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/16/2025
 Supervised By :mohammad ahmed 01/20/2025

Quant Time: Jan 16 11:28:48 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 14 16:27:27 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	318086	20.000	ng/u1	0.00
20) Naphthalene-d8	10.587	136	1350754	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.434	164	874514	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.245	188	1777359	20.000	ng/u1	0.00
79) Chrysene-d12	21.704	240	1777090	20.000	ng/u1	0.00
88) Perylene-d12	25.133	264	1979321	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	56255m	6.521	ng/uL	-0.01
4) Pyridine-d5	3.722	84	98090	4.079	ng/u1	0.00
7) Phenol-d5	6.963	99	207947	7.593	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.140	67	676998	42.201	ng/u1	0.00
11) 2-Chlorophenol-d4	7.340	132	702988	32.505	ng/u1	0.00
15) 4-Methylphenol-d8	8.493	113	422651	19.898	ng/u1	0.00
21) Nitrobenzene-d5	8.946	128	411726	39.935	ng/u1	0.00
24) 2-Nitrophenol-d4	9.669	143	253532	37.465	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.199	165	710636	34.524	ng/u1	0.00
31) 4-Chloroaniline-d4	10.710	131	616230	18.753	ng/u1	0.00
46) Dimethylphthalate-d6	13.840	166	2990424	43.939	ng/u1	0.00
49) Acenaphthylene-d8	14.122	160	3329621	41.125	ng/u1	0.00
54) 4-Nitrophenol-d4	14.610	143	51716	4.571	ng/u1	0.00
60) Fluorene-d10	15.439	176	2675582	45.425	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.551	200	146650	25.359	ng/u1	0.00
73) Anthracene-d10	17.345	188	4390378	45.760	ng/u1	0.00
81) Pyrene-d10	19.722	212	5173652	52.552	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.915	264	5171530	48.078	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.346	88	17644	1.933	ng/uL	93

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

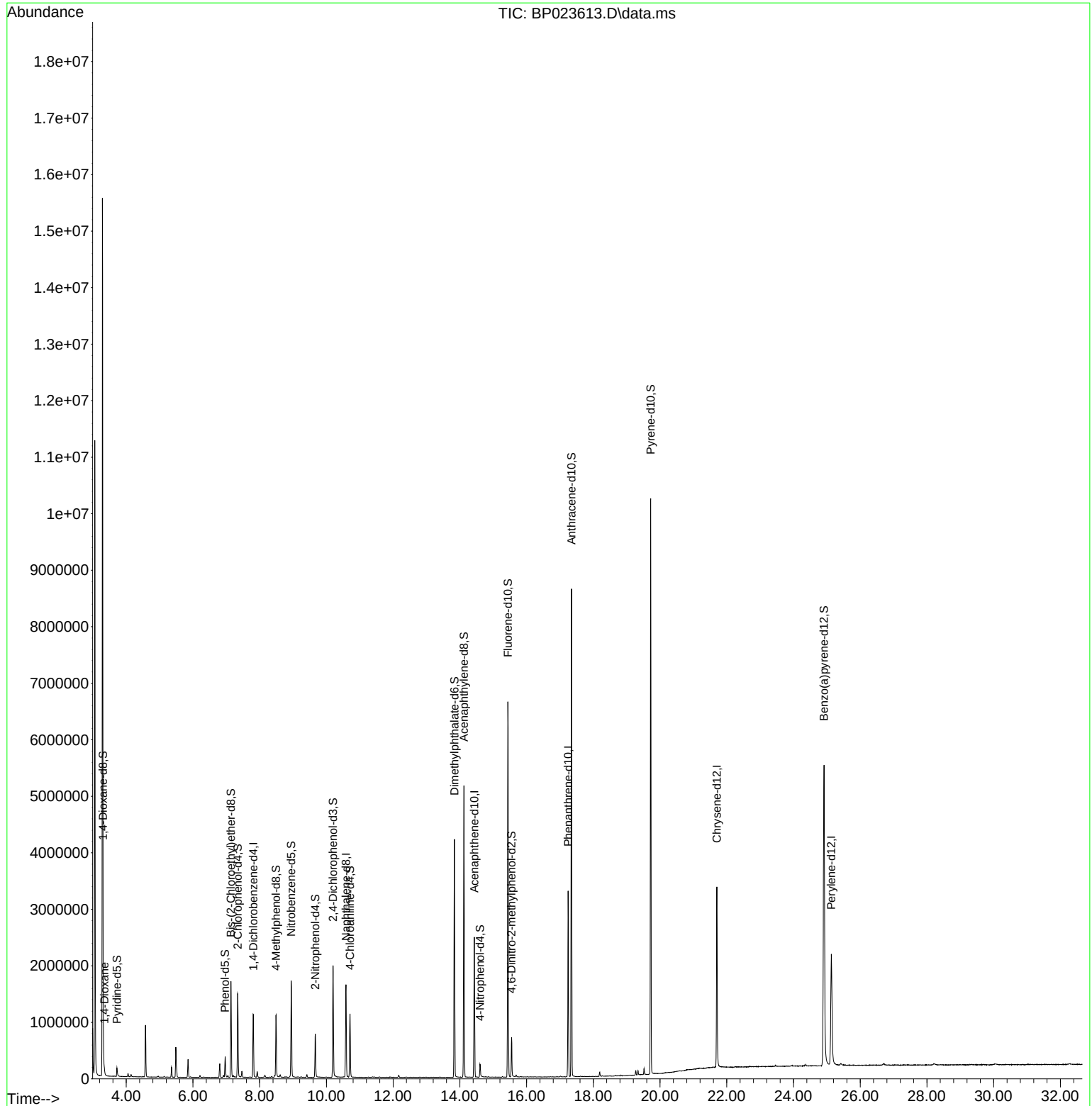
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011625\
Data File : BP023613.D
Acq On : 16 Jan 2025 10:58
Operator : RC/JU
Sample : Q1084-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

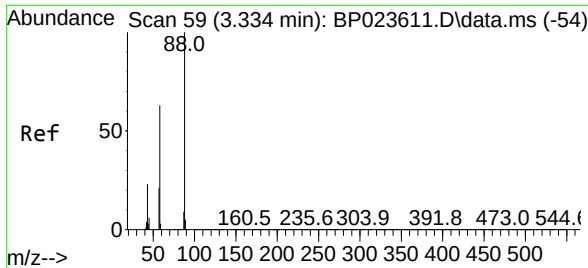
Instrument :
BNA_P
ClientSampleId :
C0B99

Quant Time: Jan 16 11:28:48 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 14 16:27:27 2025
Response via : Initial Calibration

Manual Integrations
APPROVED

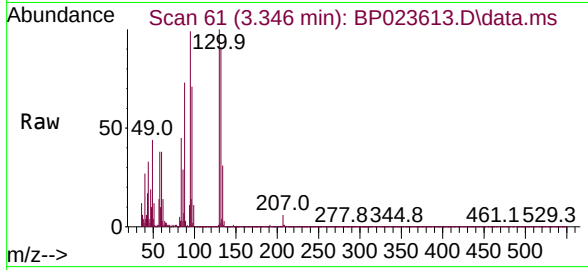
Reviewed By :Jagrut Upadhyay 01/16/2025
Supervised By :mohammad ahmed 01/20/2025





#2
 1,4-Dioxane
 Concen: 1.933 ng/uL
 RT: 3.346 min Scan# 61
 Delta R.T. -0.006 min
 Lab File: BP023613.D
 Acq: 16 Jan 2025 10:58

Instrument :
 BNA_P
 ClientSampleId :
 C0B99



Tgt Ion: 88 Resp: 17644
 Ion Ratio Lower Upper
 88 100
 43 23.2 17.3 25.9
 58 52.5 47.4 71.0

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/16/2025
 Supervised By :mohammad ahmed 01/20/2025

