

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041924\
 Data File : BN031079.D
 Acq On : 20 Apr 2024 18:08
 Operator : MA/JU
 Sample : P2053-05
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 YCSS4

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :mohammad ahmed 04/22/2024

Quant Time: Apr 21 14:03:10 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 19 22:56:25 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.634	152	139228	20.000	ng/u1	0.00
20) Naphthalene-d8	10.416	136	649158	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.281	164	462810	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.034	188	1046779	20.000	ng/u1	0.00
79) Chrysene-d12	21.269	240	1144142	20.000	ng/u1	0.00
88) Perylene-d12	24.168	264	1303355	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.146	96	14252m	4.782	ng/uL	0.00
4) Pyridine-d5	3.558	84	77748	9.059	ng/u1	0.00
7) Phenol-d5	6.811	99	75101	6.394	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67	207350	30.344	ng/u1	0.00
11) 2-Chlorophenol-d4	7.169	132	215996	23.620	ng/u1	0.00
15) 4-Methylphenol-d8	8.340	113	150127	15.199	ng/u1	0.00
21) Nitrobenzene-d5	8.793	128	145845	31.269	ng/u1	0.00
24) 2-Nitrophenol-d4	9.505	143	145353	29.980	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.040	165	261545	27.355	ng/u1	0.00
31) 4-Chloroaniline-d4	10.557	131	396703	26.551	ng/u1	0.00
46) Dimethylphthalate-d6	13.698	166	1017089	31.581	ng/u1	0.00
49) Acenaphthylene-d8	13.975	160	1151494	31.552	ng/u1	0.00
54) 4-Nitrophenol-d4	14.498	143	34988	5.205	ng/u1	0.00
60) Fluorene-d10	15.281	176	924933	32.991	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.398	200	132041	25.002	ng/u1	0.00
73) Anthracene-d10	17.134	188	1631624	35.962	ng/u1	0.00
81) Pyrene-d10	19.433	212	2039895	36.282	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.974	264	2440892	39.493	ng/u1	0.00
Target Compounds						
2) 1,4-Dioxane	3.181	88	4699	1.488	ng/uL	99

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

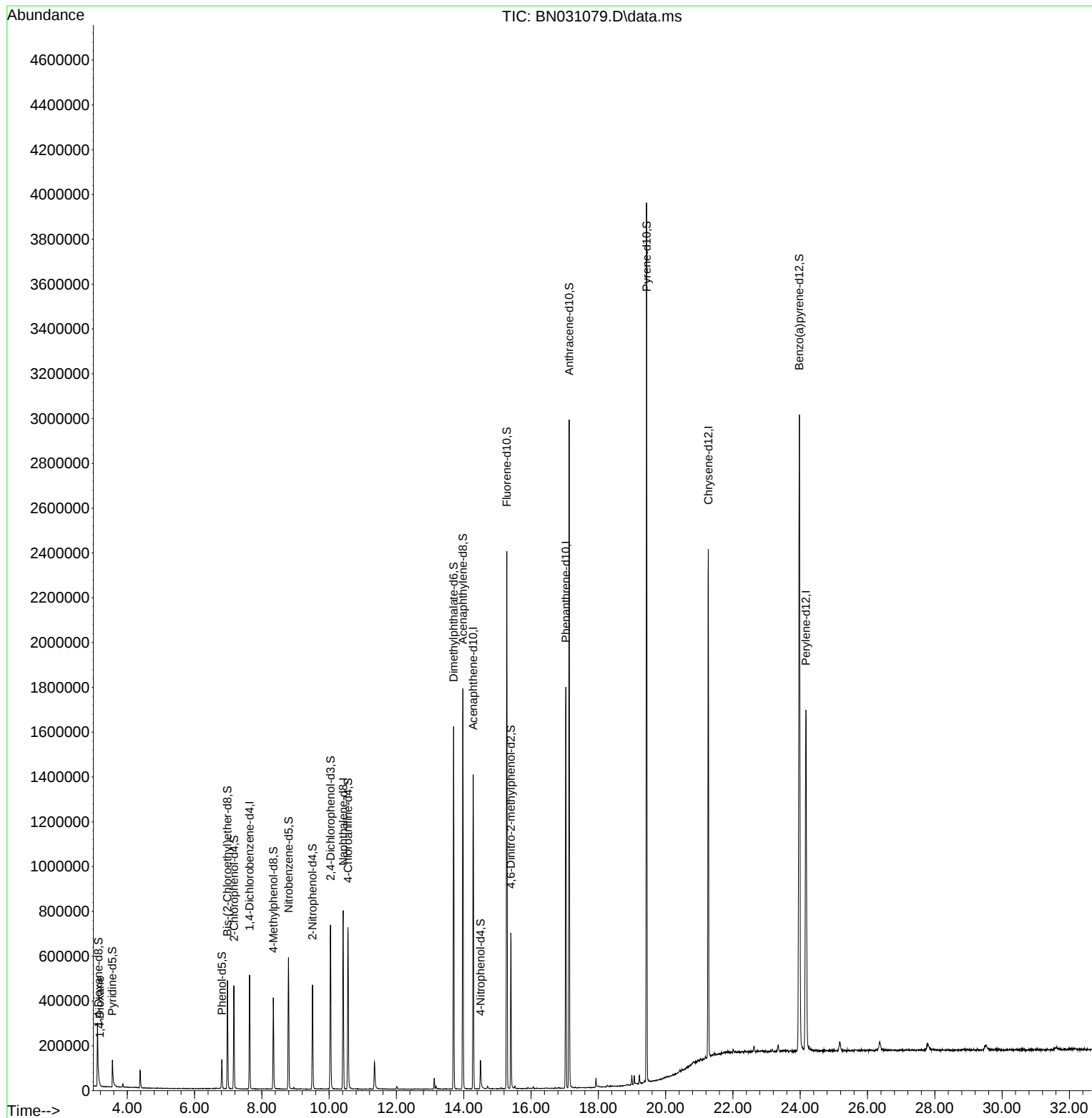
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041924\
Data File : BN031079.D
Acq On : 20 Apr 2024 18:08
Operator : MA/JU
Sample : P2053-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

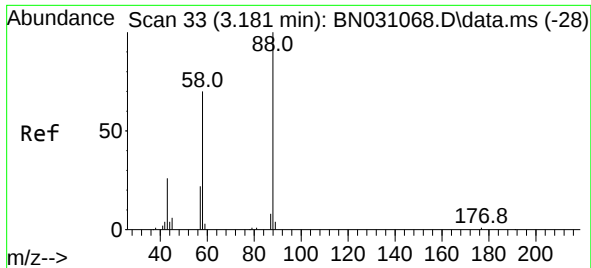
Instrument :
BNA_N
ClientSampleId :
YC554

Quant Time: Apr 21 14:03:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 19 22:56:25 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

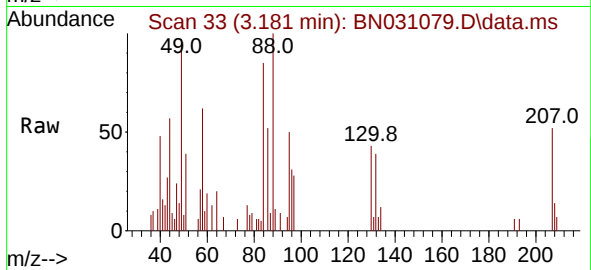
Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024





#2
 1,4-Dioxane
 Concen: 1.488 ng/uL
 RT: 3.181 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN031079.D
 Acq: 20 Apr 2024 18:08

Instrument :
 BNA_N
 ClientSampleId :
 YCSS4



Tgt Ion: 88	Resp: 4699
Ion Ratio	Lower Upper
88	100
43	26.9 22.2 33.2
58	61.9 50.2 75.2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :mohammad ahmed 04/22/2024

