

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022624\
 Data File : BM044381.D
 Acq On : 28 Feb 2024 00:25
 Operator : MA/JU
 Sample : P1498-19
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AE1

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/28/2024
 Supervised By :mohammad ahmed 02/29/2024

Quant Time: Feb 28 01:01:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 27 23:05:48 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.940	152	171049	20.000	ng/u1	0.00
20) Naphthalene-d8	10.745	136	732121	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.580	164	424698	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.333	188	869342	20.000	ng/u1	0.00
79) Chrysene-d12	21.527	240	697113	20.000	ng/u1	0.00
88) Perylene-d12	23.944	264	774819	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.363	96	27760	5.121	ng/uL	0.00
4) Pyridine-d5	3.787	84	174141	11.762	ng/u1	0.00
7) Phenol-d5	7.104	99	130983	7.994	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.281	67	432419	40.752	ng/u1	0.00
11) 2-Chlorophenol-d4	7.469	132	408737	33.120	ng/u1	0.00
15) 4-Methylphenol-d8	8.651	113	238548	19.240	ng/u1	0.00
21) Nitrobenzene-d5	9.110	128	263045	44.189	ng/u1	0.00
24) 2-Nitrophenol-d4	9.834	143	268219	44.164	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.369	165	411105	38.374	ng/u1	0.00
31) 4-Chloroaniline-d4	10.892	131	628400	34.925	ng/u1	0.00
46) Dimethylphthalate-d6	14.004	166	1483893	45.303	ng/u1	0.00
49) Acenaphthylene-d8	14.274	160	1723574	45.736	ng/u1	0.00
54) 4-Nitrophenol-d4	14.804	143	36417m	5.587	ng/u1	0.02
60) Fluorene-d10	15.574	176	1341702	48.396	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.698	200	210795	39.079	ng/u1	0.00
73) Anthracene-d10	17.433	188	2234201	53.899	ng/u1	0.00
81) Pyrene-d10	19.727	212	2448721	58.387	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.791	264	2232816	56.239	ng/u1	0.00
Target Compounds						
2) 1,4-Dioxane	3.405	88	10130	1.773	ng/uL	Qvalue 94

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

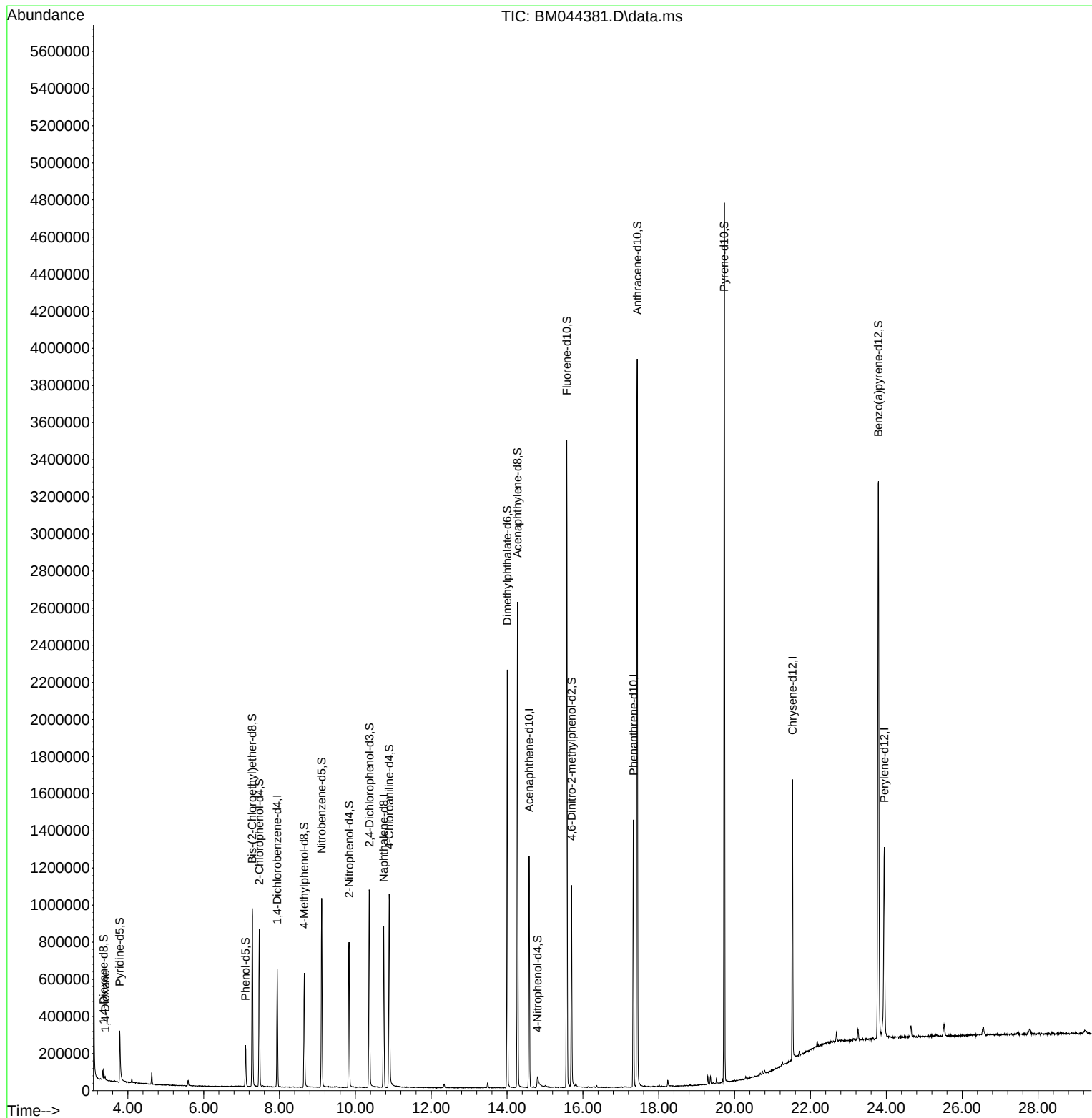
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM022624\
Data File : BM044381.D
Acq On : 28 Feb 2024 00:25
Operator : MA/JU
Sample : P1498-19
Misc :
ALS Vial : 62 Sample Multiplier: 1

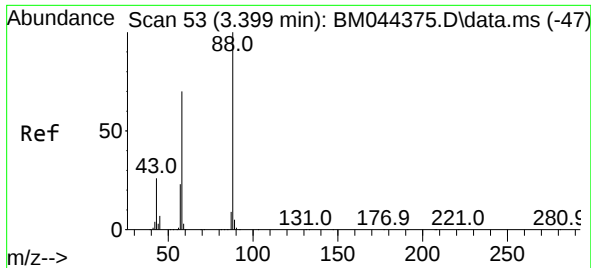
Instrument :
BNA_M
ClientSampleId :
C0AE1

Quant Time: Feb 28 01:01:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 27 23:05:48 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

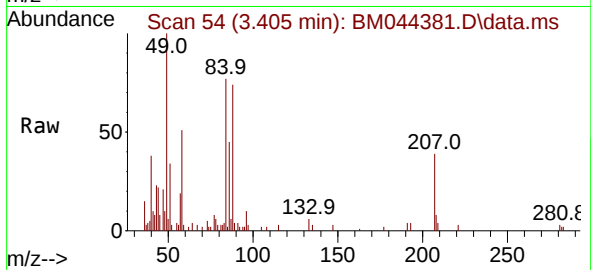
Reviewed By :Jagrut Upadhyay 02/28/2024
Supervised By :mohammad ahmed 02/29/2024





#2
 1,4-Dioxane
 Concen: 1.773 ng/uL
 RT: 3.405 min Scan# 54
 Delta R.T. 0.006 min
 Lab File: BM044381.D
 Acq: 28 Feb 2024 00:25

Instrument :
 BNA_M
 ClientSampleId :
 C0AE1



Tgt Ion: 88 Resp: 10130
 Ion Ratio Lower Upper
 88 100
 43 31.5 21.2 31.8
 58 68.7 58.3 87.5

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/28/2024
 Supervised By :mohammad ahmed 02/29/2024

