

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022124\
 Data File : BN029943.D
 Acq On : 23 Feb 2024 00:37
 Operator : MA/JU
 Sample : P1455-03
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AC5

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/23/2024
 Supervised By :mohammad ahmed 02/24/2024

Quant Time: Feb 23 01:03:41 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 21 22:34:54 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.858	152	166059	20.000	ng/u1	0.00
20) Naphthalene-d8	10.652	136	669285	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.498	164	351744	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.251	188	708773	20.000	ng/u1	0.00
79) Chrysene-d12	21.451	240	621795	20.000	ng/u1	0.00
88) Perylene-d12	23.816	264	694801	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.317	96	22854	4.527	ng/uL	0.00
4) Pyridine-d5	3.740	84	68722	5.104	ng/u1	0.01
7) Phenol-d5	7.022	99	132720	8.545	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.199	67	397389	38.335	ng/u1	0.00
11) 2-Chlorophenol-d4	7.387	132	366108	32.527	ng/u1	0.00
15) 4-Methylphenol-d8	8.563	113	235516	20.332	ng/u1	0.00
21) Nitrobenzene-d5	9.022	128	226135	43.533	ng/u1	0.00
24) 2-Nitrophenol-d4	9.740	143	206079	45.552	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.275	165	344082	38.532	ng/u1	0.00
31) 4-Chloroaniline-d4	10.804	131	261983	17.197	ng/u1	0.00
46) Dimethylphthalate-d6	13.922	166	1123309	42.895	ng/u1	0.00
49) Acenaphthylene-d8	14.193	160	1326824	42.664	ng/u1	0.00
54) 4-Nitrophenol-d4	14.716	143	24870m	5.004	ng/u1	0.00
60) Fluorene-d10	15.498	176	978552	43.924	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.622	200	122928	35.595	ng/u1	0.00
73) Anthracene-d10	17.351	188	1582899	47.653	ng/u1	0.00
81) Pyrene-d10	19.651	212	1754600	47.022	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.663	264	1652025	47.517	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.352	88	8976	1.717	ng/uL	88

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

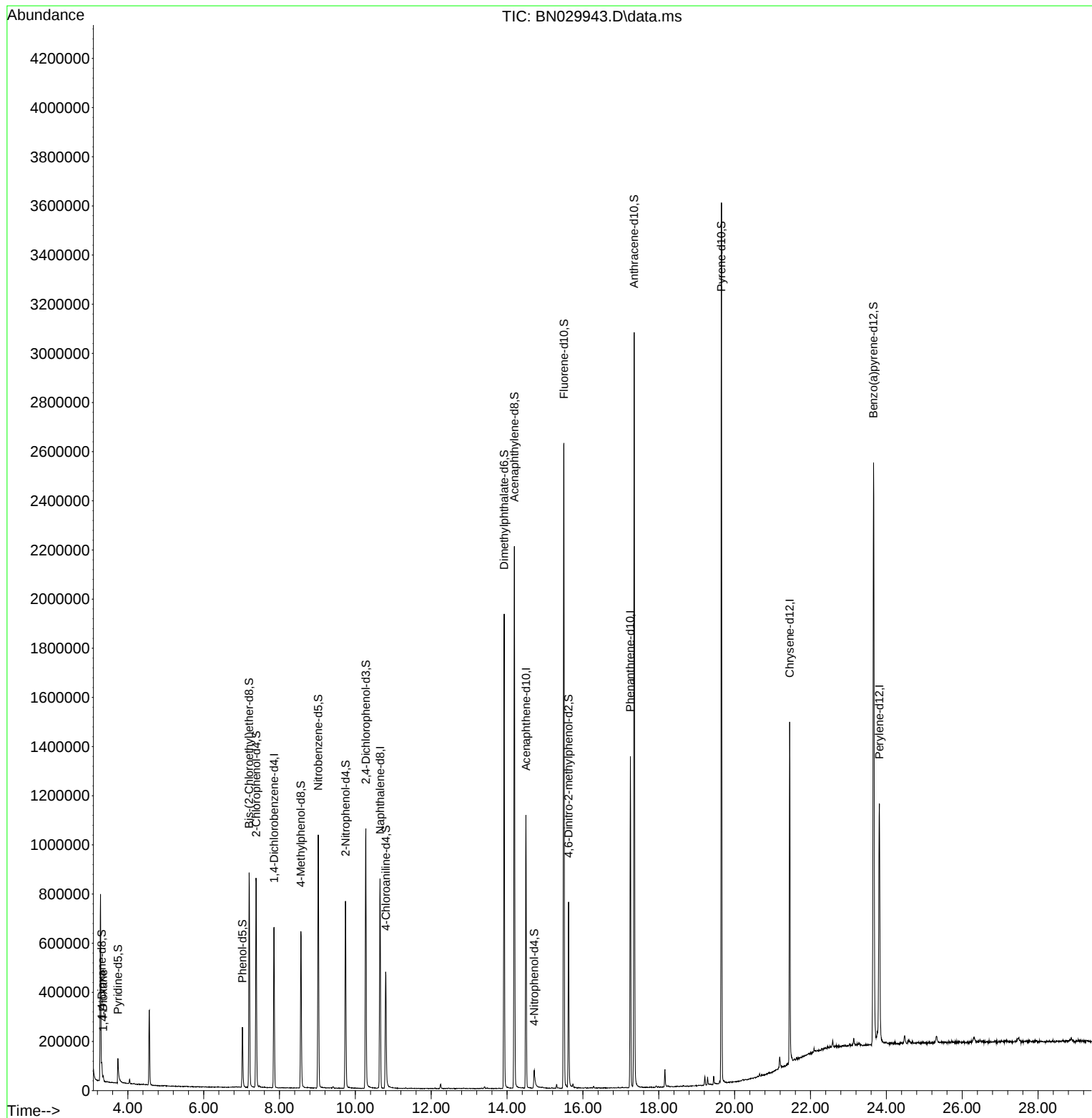
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022124\
Data File : BN029943.D
Acq On : 23 Feb 2024 00:37
Operator : MA/JU
Sample : P1455-03
Misc :
ALS Vial : 64 Sample Multiplier: 1

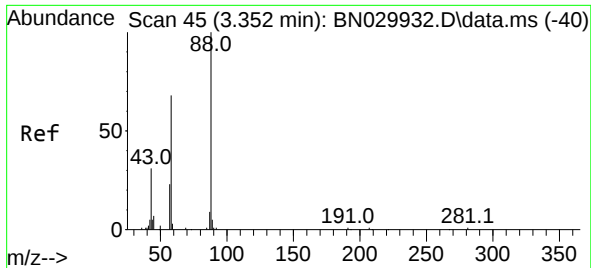
Instrument :
BNA_N
ClientSampleId :
C0AC5

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/23/2024
Supervised By :mohammad ahmed 02/24/2024

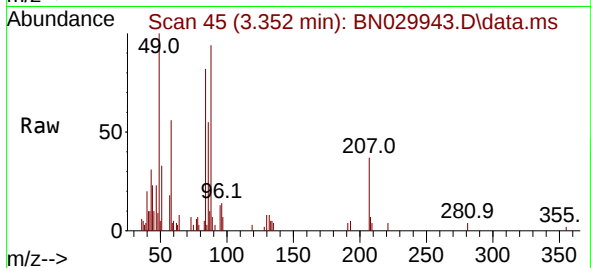
Quant Time: Feb 23 01:03:41 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 21 22:34:54 2024
Response via : Initial Calibration





#2
 1,4-Dioxane
 Concen: 1.717 ng/uL
 RT: 3.352 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN029943.D
 Acq: 23 Feb 2024 00:37

Instrument :
 BNA_N
 ClientSampleId :
 C0AC5



Tgt Ion: 88 Resp: 8970
 Ion Ratio Lower Upper
 88 100
 43 32.5 22.1 33.1
 58 59.3 56.5 84.7

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/23/2024
 Supervised By :mohammad ahmed 02/24/2024

