Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022124\
Data File : BN029950.D
Acq On : 23 Feb 2024 09:41
Operator : MA/JU
Sample : P1455-10
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AE3

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/26/2024
Supervised By :Sohil Jodhani 02/26/2024

Quant Time: Feb 24 01:46:10 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	7.852	152	168761	20.000	ng/ul	0.00
20) Naphthalene-d8	10.646	136	696404	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.498	164	378323	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.251	188	777287	20.000	ng/ul	0.00
79) Chrysene-d12	21.457	240	686752	20.000	ng/ul	0.00
88) Perylene-d12	23.821	264	718264	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.317	96	21253	4.142	ng/uL	0.00
4) Pyridine-d5	3.734	84	88794	6.489	ng/ul	0.00
7) Phenol-d5	7.016	99	132555	8.397	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.199	67	408280	38.755	ng/ul	0.00
11) 2-Chlorophenol-d4	7.381	132	367034	32.087	ng/ul	0.00
15) 4-Methylphenol-d8	8.563	113	231350	19.652	ng/ul	0.00
21) Nitrobenzene-d5	9.016	128	232366	42.991	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.740	143	212423	45.126	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.269	165	346054	37.244	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.799	131	480280	30.299	ng/ul	0.00
46) Dimethylphthalate-d6	13.922	166	1139072	40.441	ng/ul	0.00
49) Acenaphthylene-d8	14.193	160	1348730	40.321	ng/ul	0.00
54) 4-Nitrophenol-d4	14.716	143	22236m	4.159	ng/ul	0.00
60) Fluorene-d10	15.493	176	1008100	42.071	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.622	200	120160	31.726	ng/ul	0.00
73) Anthracene-d10	17.351	188	1576927	43.289	ng/ul	0.00
81) Pyrene-d10	19.651	212	1787313	43.368	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.669	264	1594391	44.361	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.352	88	7351	1.383	ng/uL	90

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

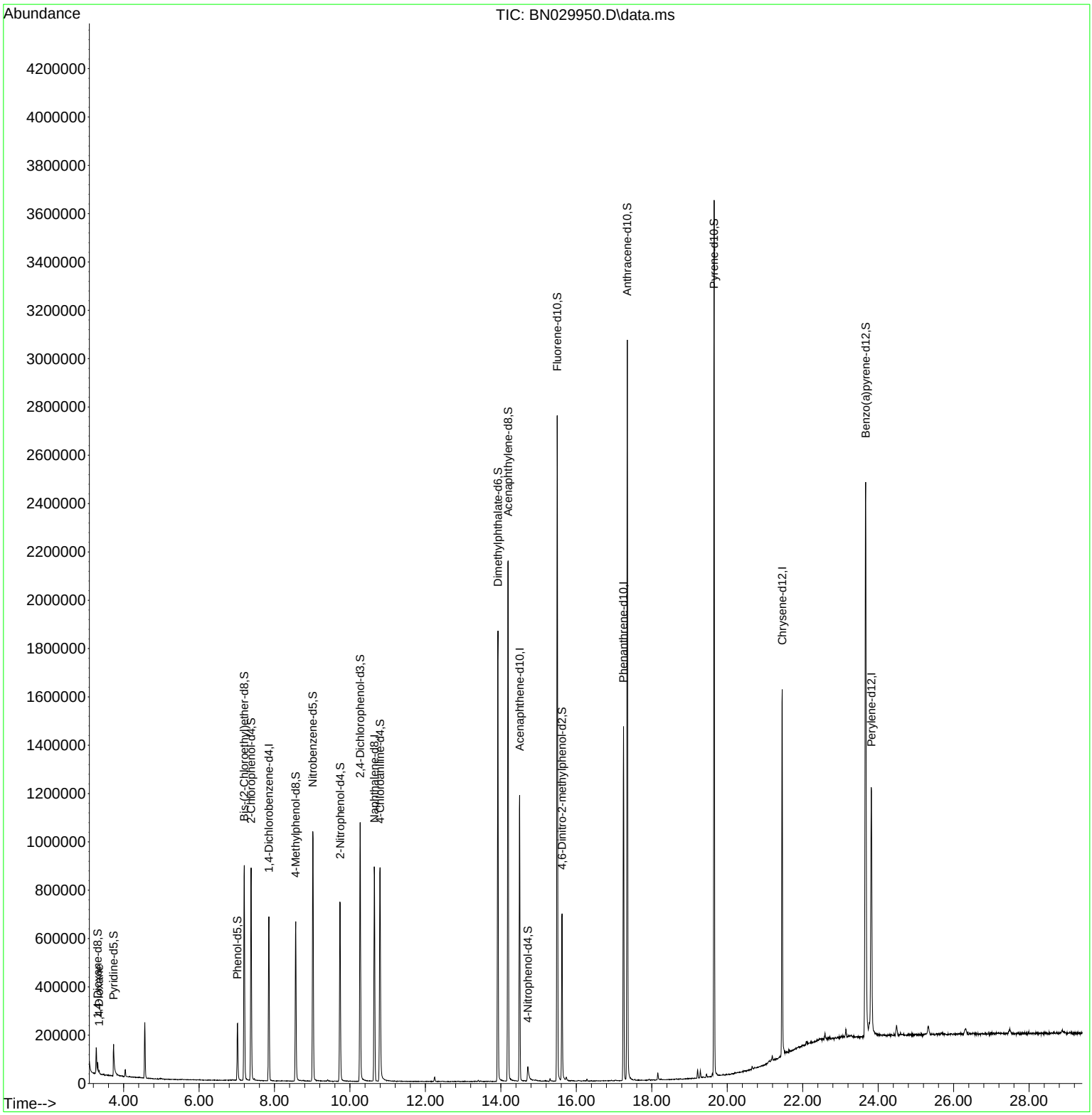
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022124\
Data File : BN029950.D
Acq On : 23 Feb 2024 09:41
Operator : MA/JU
Sample : P1455-10
Misc :
ALS Vial : 72 Sample Multiplier: 1

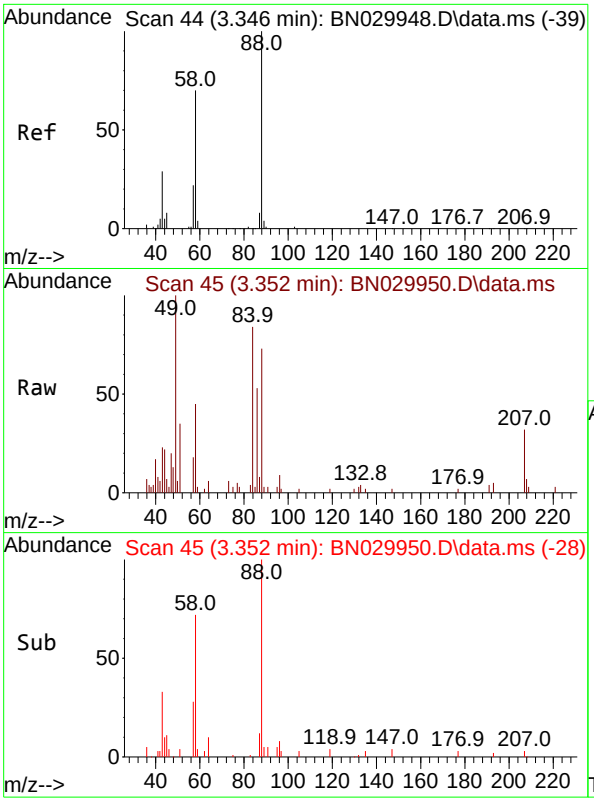
Quant Time: Feb 24 01:46:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 21 22:34:54 2024
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0AE3

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/26/2024
Supervised By :Sohil Jodhani 02/26/2024

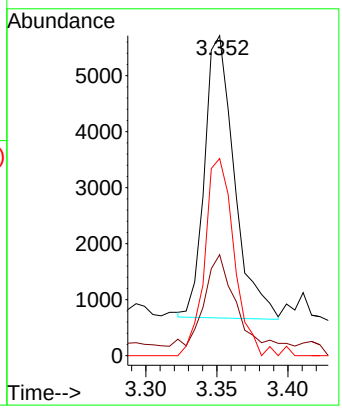




#2
1,4-Dioxane
Concen: 1.383 ng/uL
RT: 3.352 min Scan# 4
Delta R.T. 0.000 min
Lab File: BN029950.D
Acq: 23 Feb 2024 09:41

Tgt Ion: 88 Resp: 735

Ion	Ratio	Lower	Upper
88	100		
43	31.5	22.1	33.1
58	61.6	56.5	84.7



Instrument :
BNA_N
ClientSampleId :
C0AE3

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/26/2024
Supervised By :Sohil Jodhani 02/26/2024