Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013123\
Data File : BM038615.D
Acq On : 31 Jan 2023 12:22
Operator : CG/JU
Sample : 01311-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Feb 01 00:02:32 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013023.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 31 01:02:54 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
GBQM8

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 02/01/2023
Supervised By :mohammad ahmed 02/01/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.951	152	25304	20.000	ng/ul	0.00
20) Naphthalene-d8	10.763	136	73787	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.586	164	51780	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.333	188	129949m	20.000	ng/ul	0.00
79) Chrysene-d12	21.503	240	152752m	20.000	ng/ul	0.00
88) Perylene-d12	23.909	264	243605m	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.334	96	4061	5.722	ng/uL	0.00
4) Pyridine-d5	3.763	84	48260	27.157	ng/ul	0.00
7) Phenol-d5	7.116	99	50738	30.039	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.287	67	31499	31.950	ng/ul	0.00
11) 2-Chlorophenol-d4	7.481	132	44821	31.998	ng/ul	0.00
15) 4-Methylphenol-d8	8.669	113	40399	29.977	ng/ul	0.00
21) Nitrobenzene-d5	9.128	128	18695	33.425	ng/ul	0.00
24) 2-Nitrophenol-d4	9.851	143	26211	35.486	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.387	165	55871	34.178	ng/ul	0.00
31) 4-Chloroaniline-d4	10.910	131	46539	29.295	ng/ul	0.00
46) Dimethylphthalate-d6	14.004	166	151156	35.339	ng/ul	0.00
49) Acenaphthylene-d8	14.286	160	153873	33.805	ng/ul	0.00
54) 4-Nitrophenol-d4	14.798	143	14700	24.843	ng/ul	0.00
60) Fluorene-d10	15.580	176	137893	36.049	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.710	200	36603m	32.906	ng/ul	0.00
73) Anthracene-d10	17.427	188	236229m	36.114	ng/ul	0.00
81) Pyrene-d10	19.721	212	304659	38.707	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.756	264	437840	35.016	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.369	88	2873m	3.757	ng/uL	

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

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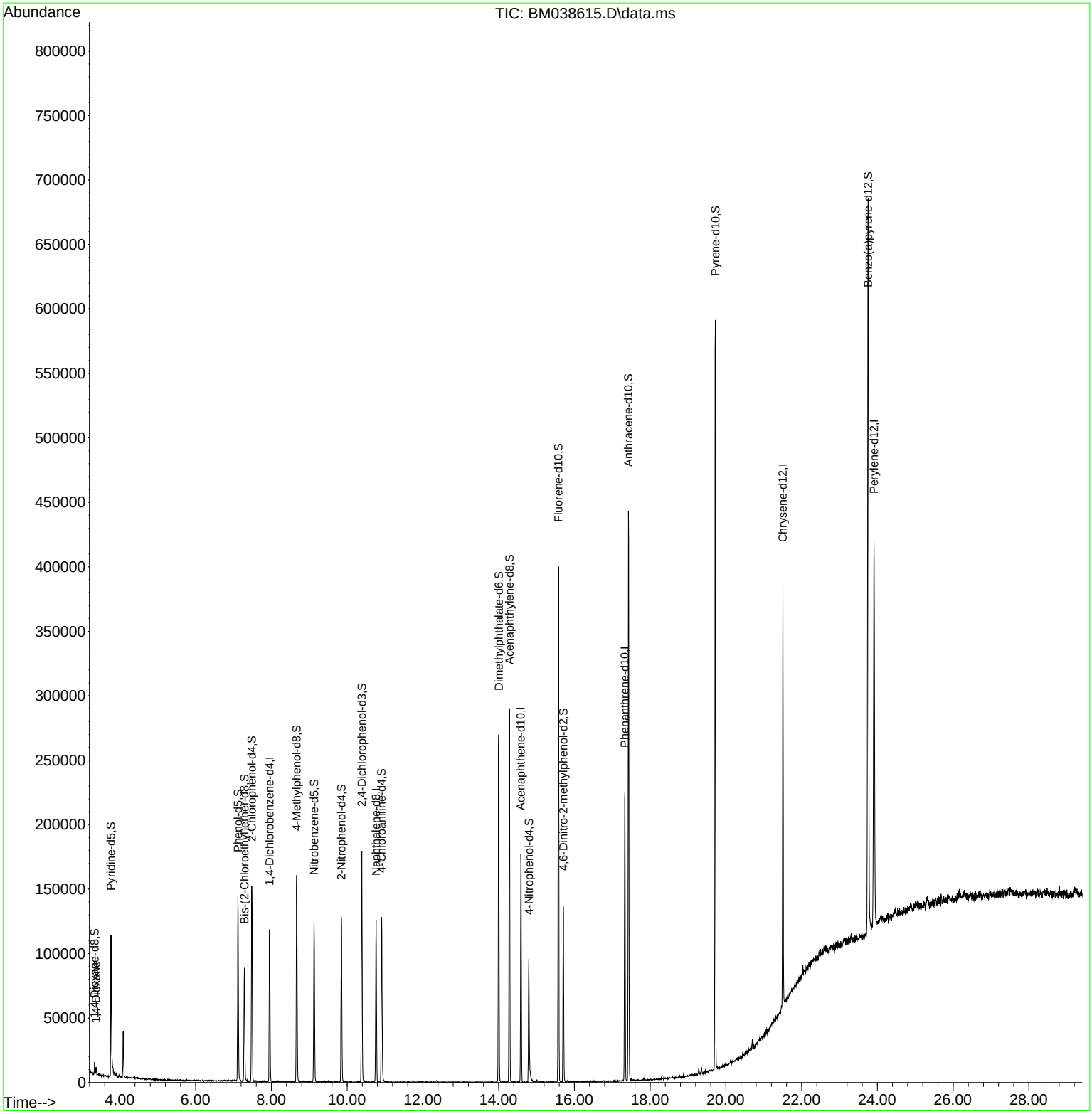
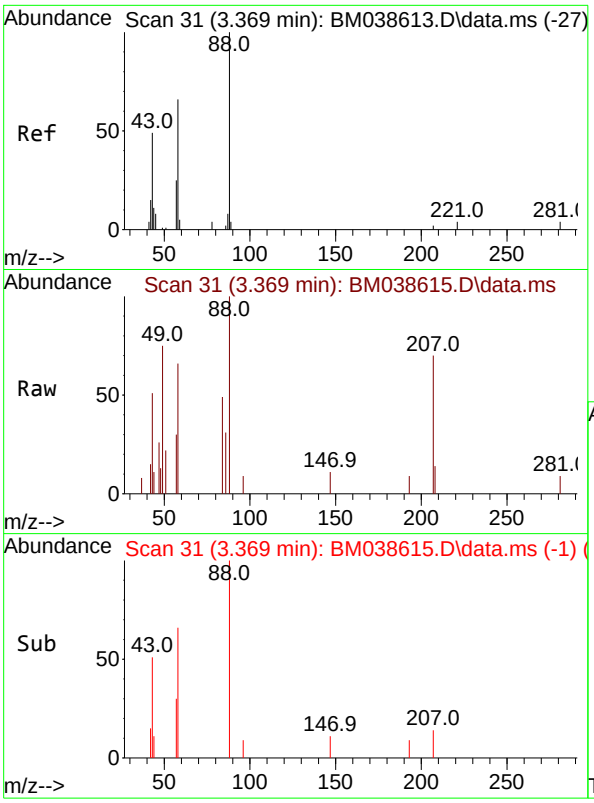
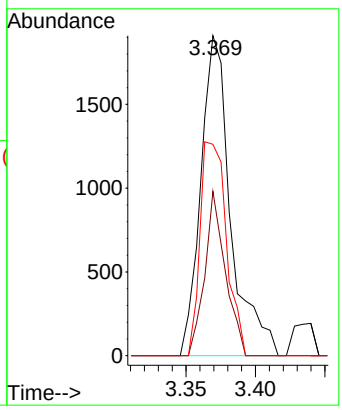




#2
1,4-Dioxane
Concen: 3.757 ng/uL m
RT: 3.369 min Scan# 3
Delta R.T. 0.000 min
Lab File: BM038615.D
Acq: 31 Jan 2023 12:22

Tgt Ion: 88 Resp: 287

Ion	Ratio	Lower	Upper
88	100		
43	51.4	33.8	50.8#
58	66.1	52.1	78.1



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