Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082222\
Data File : BM036371.D
Acq On : 22 Aug 2022 18:04
Operator : CG/JU
Sample : N4231-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0KN5

Quant Time: Aug 23 01:04:35 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM081622.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 23 00:55:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	232006	20.000	ng/ul	0.00
20) Naphthalene-d8	10.593	136	1064020	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.439	164	632088	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.180	188	1090545	20.000	ng/ul	0.00
79) Chrysene-d12	21.363	240	798274	20.000	ng/ul	0.00
88) Perylene-d12	23.686	264	816028	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	33389	5.485	ng/uL	0.00
4) Pyridine-d5	3.634	84	214340	12.768	ng/ul	0.00
7) Phenol-d5	6.975	99	224510	11.337	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.134	67	493505	39.590	ng/ul	0.00
11) 2-Chlorophenol-d4	7.328	132	482825	31.030	ng/ul	0.00
15) 4-Methylphenol-d8	8.516	113	363856	24.607	ng/ul	0.00
21) Nitrobenzene-d5	8.963	128	301982	37.433	ng/ul	0.00
24) 2-Nitrophenol-d4	9.681	143	291575	35.632	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.222	165	501861	34.324	ng/ul	0.00
31) 4-Chloroaniline-d4	10.746	131	647238	28.554	ng/ul	0.00
46) Dimethylphthalate-d6	13.857	166	1707856	42.708	ng/ul	0.00
49) Acenaphthylene-d8	14.134	160	2028256	40.666	ng/ul	0.00
54) 4-Nitrophenol-d4	14.687	143	62489	8.247	ng/ul	0.02
60) Fluorene-d10	15.428	176	1532781	42.418	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.563	200	199063	35.505	ng/ul	0.00
73) Anthracene-d10	17.280	188	2346662	48.394	ng/ul	0.00
81) Pyrene-d10	19.574	212	2235443	53.984	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.539	264	1982834	49.559	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.240	88	1417721	221.106	ng/uL	97

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

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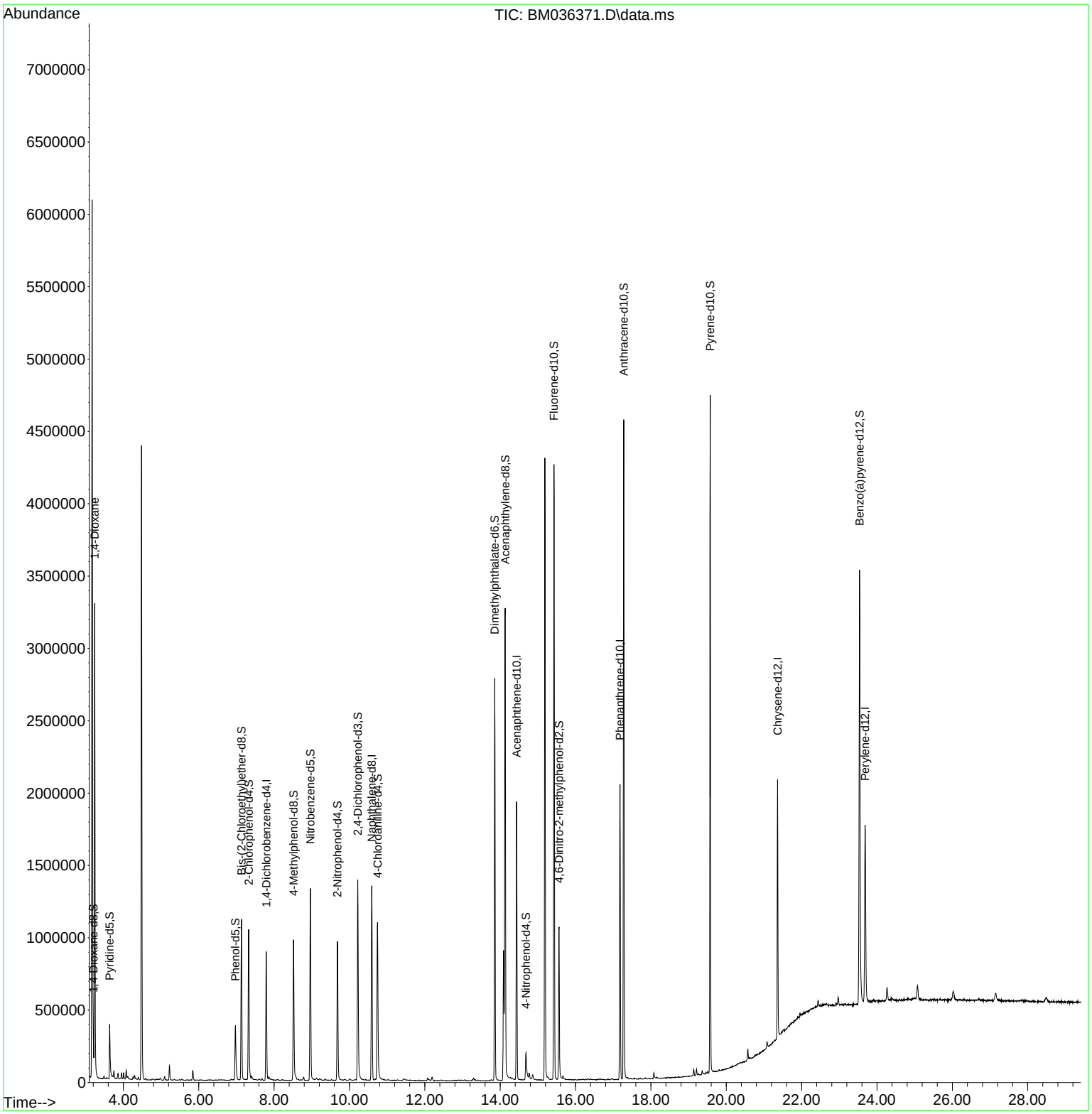

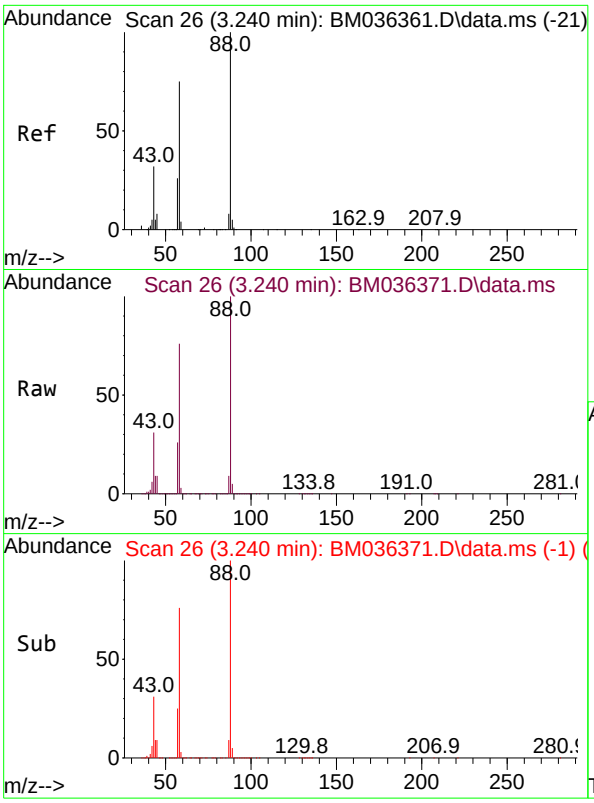

#2
1,4-Dioxane
Concen: 221.106 ng/uL
RT: 3.240 min Scan# 2
Delta R.T. 0.001 min
Lab File: BM036371.D
Acq: 22 Aug 2022 18:04

Instrument :
BNA_M
ClientSampleId :
C0KN5

Tgt Ion: 88 Resp: 1417721

Ion	Ratio	Lower	Upper
88	100		
43	31.2	27.8	41.8
58	75.6	61.8	92.8