Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092322\
Data File : BM036715.D
Acq On : 24 Sep 2022 15:09
Operator : CG/JU
Sample : N4662-09
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EXZ44

Quant Time: Sep 26 01:12:02 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 24 00:41:16 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.004	152	362567	20.000	ng/ul	0.00
20) Naphthalene-d8	10.816	136	1598088	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.633	164	984410	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.368	188	1890439	20.000	ng/ul	0.00
79) Chrysene-d12	21.533	240	1325489	20.000	ng/ul	-0.01
88) Perylene-d12	23.968	264	1158672	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	43985	4.548	ng/uL	0.00
4) Pyridine-d5	3.822	84	183966	6.522	ng/ul	0.00
7) Phenol-d5	7.163	99	222937	6.881	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.334	67	621502	31.586	ng/ul	0.00
11) 2-Chlorophenol-d4	7.534	132	626410	26.853	ng/ul	0.00
15) 4-Methylphenol-d8	8.716	113	424294	17.723	ng/ul	-0.01
21) Nitrobenzene-d5	9.175	128	405054	37.447	ng/ul	0.00
24) 2-Nitrophenol-d4	9.898	143	377503	38.963	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.433	165	699081	31.135	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.951	131	688643	18.447	ng/ul	-0.01
46) Dimethylphthalate-d6	14.045	166	2483029	37.399	ng/ul	0.00
49) Acenaphthylene-d8	14.327	160	2843654	36.108	ng/ul	0.00
54) 4-Nitrophenol-d4	14.821	143	63940	4.965	ng/ul	-0.01
60) Fluorene-d10	15.621	176	2226320	37.418	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.733	200	214929	28.736	ng/ul	0.00
73) Anthracene-d10	17.468	188	3433212	39.720	ng/ul	0.00
81) Pyrene-d10	19.751	212	3502128	53.706	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.815	264	2385028	42.133	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.422	88	51310	4.925	ng/uL	94

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

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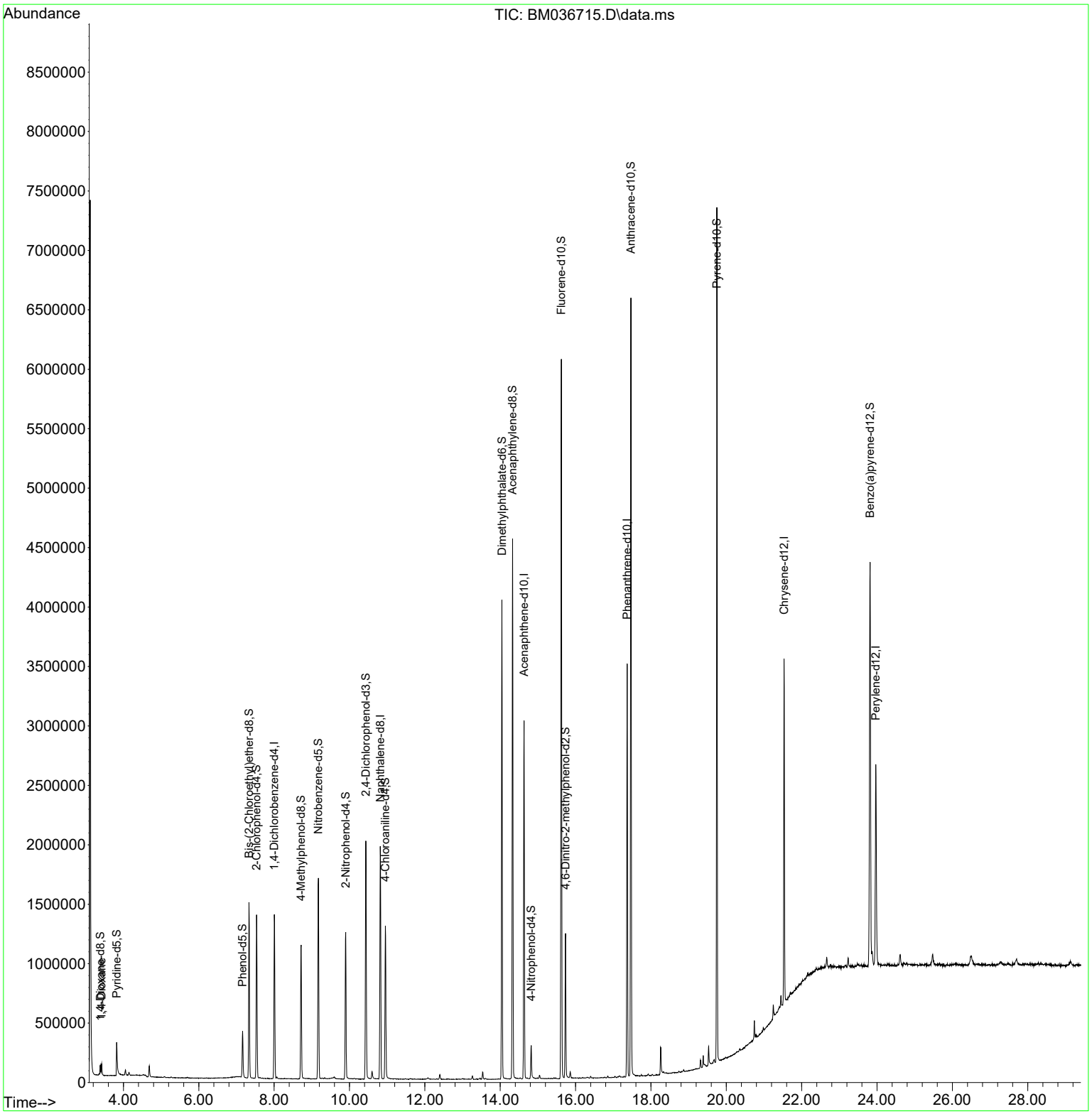

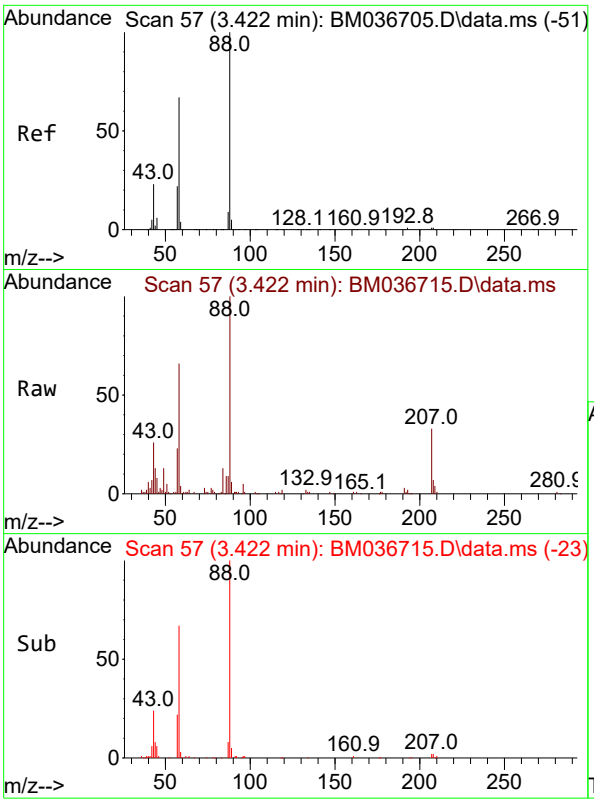

#2
1,4-Dioxane
Concen: 4.925 ng/uL
RT: 3.422 min Scan# 5
Delta R.T. 0.000 min
Lab File: BM036715.D
Acq: 24 Sep 2022 15:09

Instrument :
BNA_M
ClientSampleId :
EXZ44

Tgt Ion: 88 Resp: 51310

Ion	Ratio	Lower	Upper
88	100		
43	25.9	23.1	34.7
58	66.0	56.6	85.0