Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092122\
Data File : BM036666.D
Acq On : 22 Sep 2022 17:14
Operator : CG/JU
Sample : N4595-06DL 2X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CB8H4DL

Quant Time: Sep 23 01:03:13 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091522.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 21 22:42:41 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.022	152	312460	20.000	ng/ul	0.00
20) Naphthalene-d8	10.833	136	1354509	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.645	164	815028	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.380	188	1591465	20.000	ng/ul	0.00
79) Chrysene-d12	21.544	240	1152190	20.000	ng/ul	0.00
88) Perylene-d12	23.991	264	972261	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	12357	1.483	ng/uL	0.00
4) Pyridine-d5	3.828	84	112396	4.624	ng/ul	0.01
7) Phenol-d5	7.175	99	144750	5.184	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.345	67	366413	21.608	ng/ul	0.00
11) 2-Chlorophenol-d4	7.545	132	385754	19.189	ng/ul	0.00
15) 4-Methylphenol-d8	8.728	113	278876	13.516	ng/ul	0.00
21) Nitrobenzene-d5	9.186	128	241320	26.322	ng/ul	0.00
24) 2-Nitrophenol-d4	9.910	143	226775	27.615	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.445	165	465404	24.455	ng/ul	0.00
31) 4-Chloroaniline-d4	10.969	131	388501	12.278	ng/ul	0.00
46) Dimethylphthalate-d6	14.057	166	1593194	28.983	ng/ul	0.00
49) Acenaphthylene-d8	14.339	160	1872167	28.713	ng/ul	0.00
54) 4-Nitrophenol-d4	14.833	143	42957	4.029	ng/ul	0.00
60) Fluorene-d10	15.633	176	1405061	28.523	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.745	200	148124	23.525	ng/ul	0.00
73) Anthracene-d10	17.480	188	2083352	28.631	ng/ul	0.00
81) Pyrene-d10	19.762	212	2155896	38.034	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.833	264	1429801	30.101	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.428	88	294266	32.774	ng/uL	96

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

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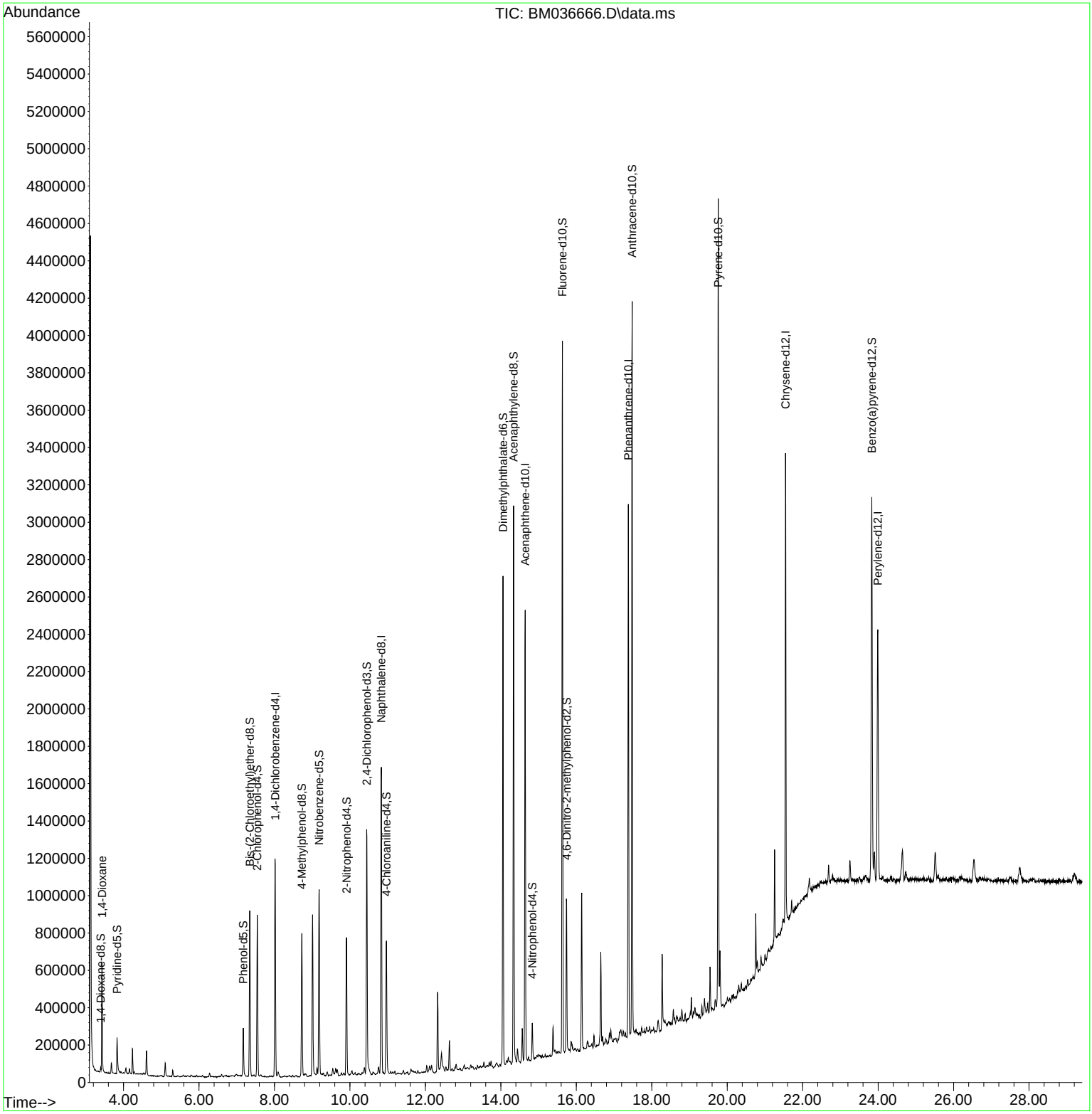

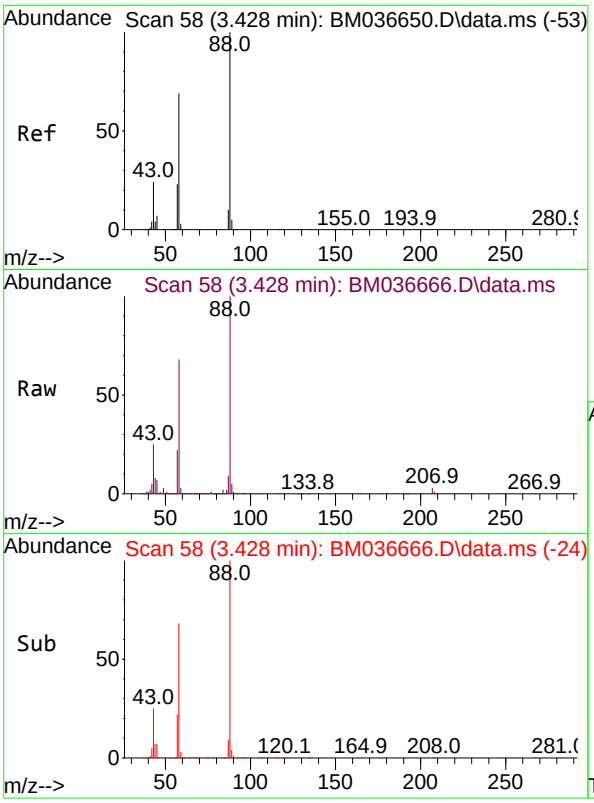

#2
1,4-Dioxane
Concen: 32.774 ng/uL
RT: 3.428 min Scan# 58
Delta R.T. -0.000 min
Lab File: BM036666.D
Acq: 22 Sep 2022 17:14

Instrument :
BNA_M
ClientSampleId :
CB8H4DL

Tgt Ion: 88 Resp: 294266

Ion	Ratio	Lower	Upper
88	100		
43	25.5	23.1	34.7
58	67.7	56.6	85.0