Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121123\
Data File : BP018789.D
Acq On : 13 Dec 2023 03:37
Operator : MA/JU
Sample : 05675-02
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0AA1

Quant Time: Dec 13 04:20:58 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 11 22:02:13 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	166211	20.000	ng/ul	0.00
20) Naphthalene-d8	10.634	136	624121	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.463	164	412062	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.216	188	993486	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.304	240	1158621	20.000	ng/ul	# 0.00
88) Perylene-d12	23.662	264	1379037	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	19218	3.940	ng/uL	0.00
4) Pyridine-d5	3.687	84	116914	8.949	ng/ul	0.01
7) Phenol-d5	7.010	99	83074	4.980	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.175	67	251534	25.444	ng/ul	0.00
11) 2-Chlorophenol-d4	7.369	132	266068	20.443	ng/ul	0.00
15) 4-Methylphenol-d8	8.546	113	160637	11.900	ng/ul	0.00
21) Nitrobenzene-d5	8.999	128	169733	30.556	ng/ul	0.00
24) 2-Nitrophenol-d4	9.716	143	178436	30.983	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.251	165	329260	27.960	ng/ul	0.00
31) 4-Chloroaniline-d4	10.775	131	388539	25.246	ng/ul	0.00
46) Dimethylphthalate-d6	13.881	166	1130898	30.750	ng/ul	0.00
49) Acenaphthylene-d8	14.157	160	1241130	30.648	ng/ul	0.00
54) 4-Nitrophenol-d4	14.675	143	31300	5.185	ng/ul	0.00
60) Fluorene-d10	15.457	176	984428	31.889	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.575	200	161854	27.171	ng/ul	-0.01
73) Anthracene-d10	17.310	188	1707355	32.690	ng/ul	-0.01
81) Pyrene-d10	19.551	212	2258807	25.045	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.515	264	2600387	32.340	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.299	88	9775	1.828	ng/uL	95

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

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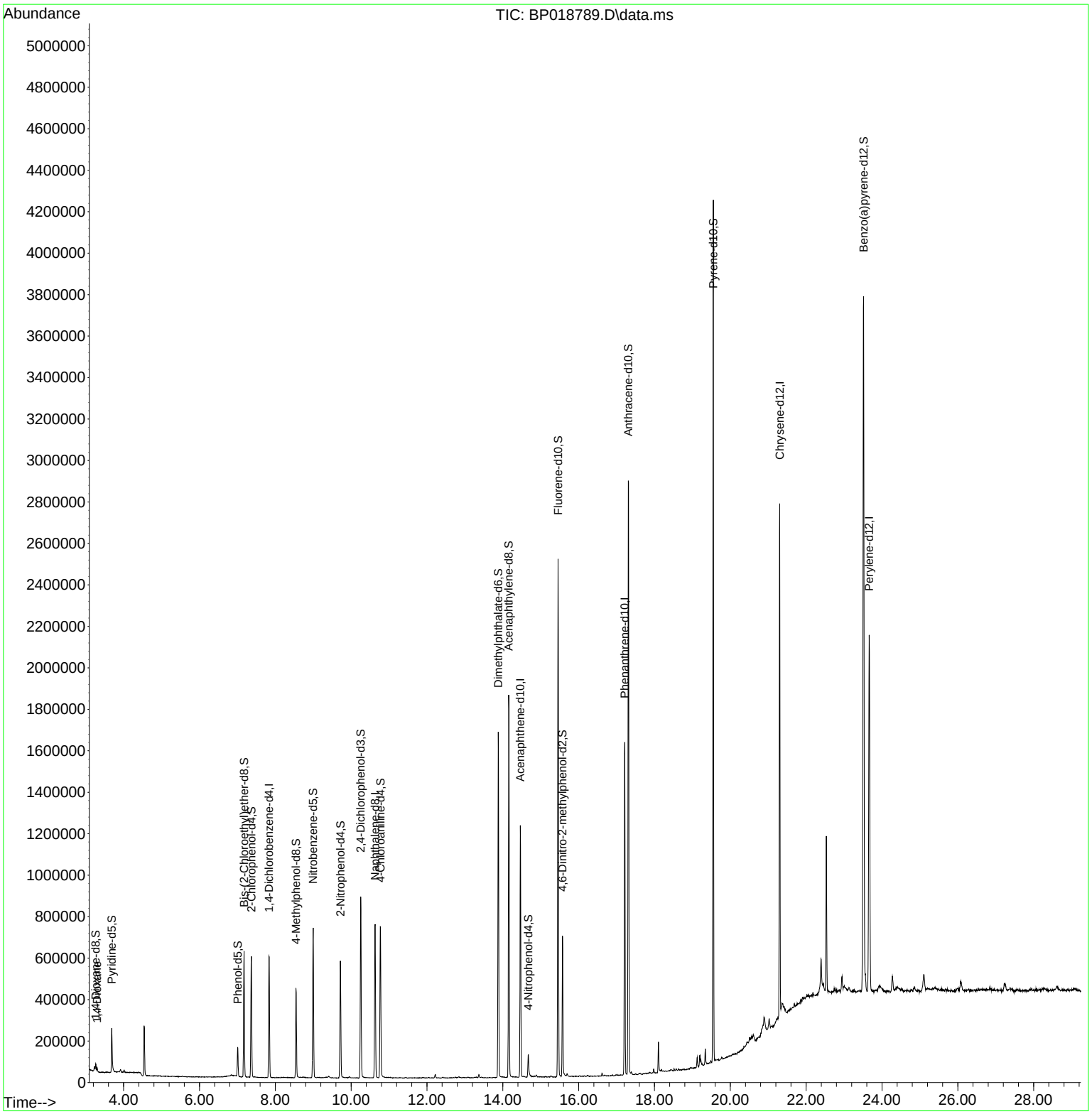

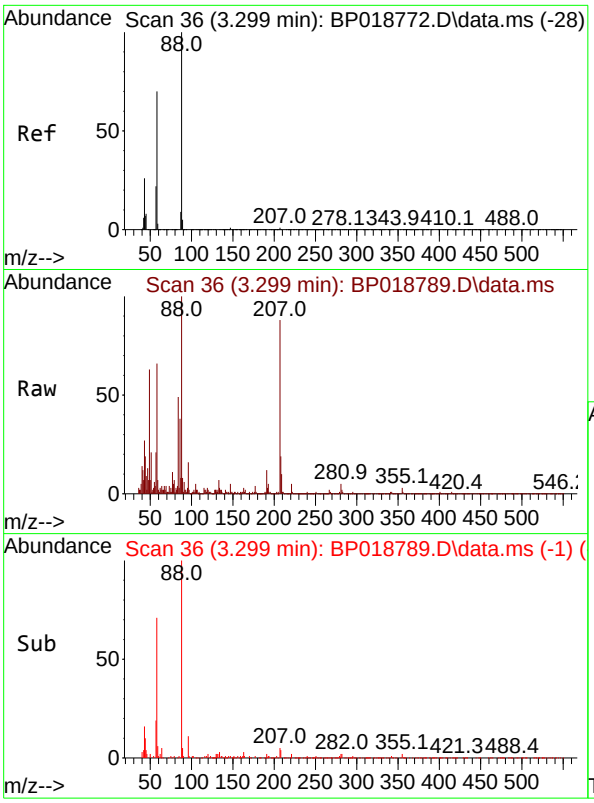

#2
1,4-Dioxane
Concen: 1.828 ng/uL
RT: 3.299 min Scan# 3
Delta R.T. 0.006 min
Lab File: BP018789.D
Acq: 13 Dec 2023 03:37

Instrument :
BNA_P
ClientSampleId :
H0AA1

Tgt Ion: 88 Resp: 9775

Ion	Ratio	Lower	Upper
88	100		
43	27.0	21.8	32.6
58	65.5	56.5	84.7