Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017321.D
Acq On : 25 Sep 2023 15:09
Operator : MA/JU
Sample : 04410-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJR4

Quant Time: Sep 25 15:44:09 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 21 23:51:07 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	145336	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.751	136	598589	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.587	164	364196	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.363	188	841918	20.000	ng/ul	0.00
79) Chrysene-d12	21.463	240	805720	20.000	ng/ul	-0.01
88) Perylene-d12	23.980	264	884202	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	16989	4.801	ng/uL	0.00
4) Pyridine-d5	3.740	84	120479	12.180	ng/ul	0.00
7) Phenol-d5	7.087	99	143313	12.006	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.269	67	87097	12.091	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.452	132	116772	12.334	ng/ul	-0.01
15) 4-Methylphenol-d8	8.640	113	111754	12.042	ng/ul	-0.02
21) Nitrobenzene-d5	9.128	128	51379	11.873	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.840	143	53848	11.460	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.369	165	104658	11.789	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.916	131	137713	10.709	ng/ul	-0.01
46) Dimethylphthalate-d6	14.004	166	322413	12.358	ng/ul	-0.01
49) Acenaphthylene-d8	14.287	160	347202	11.571	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.828	143	37849	8.327	ng/ul	0.00
60) Fluorene-d10	15.586	176	285409	12.707	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.722	200	28419	5.989	ng/ul	0.00
73) Anthracene-d10	17.463	188	458563	12.281	ng/ul	0.00
81) Pyrene-d10	19.704	212	562262	12.904	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.815	264	524042	12.310	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.334	88	6290	1.736	ng/uL	87

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

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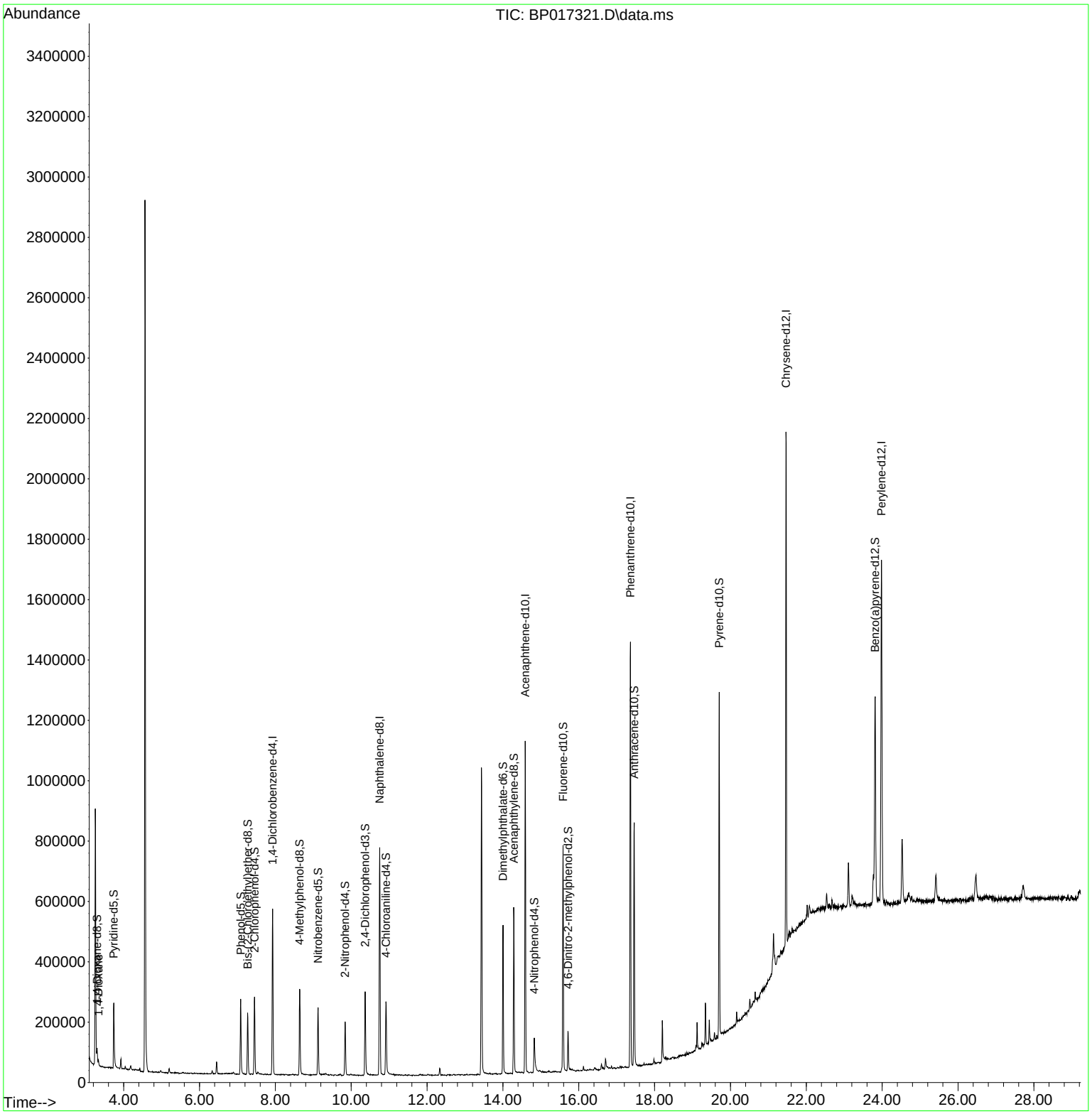

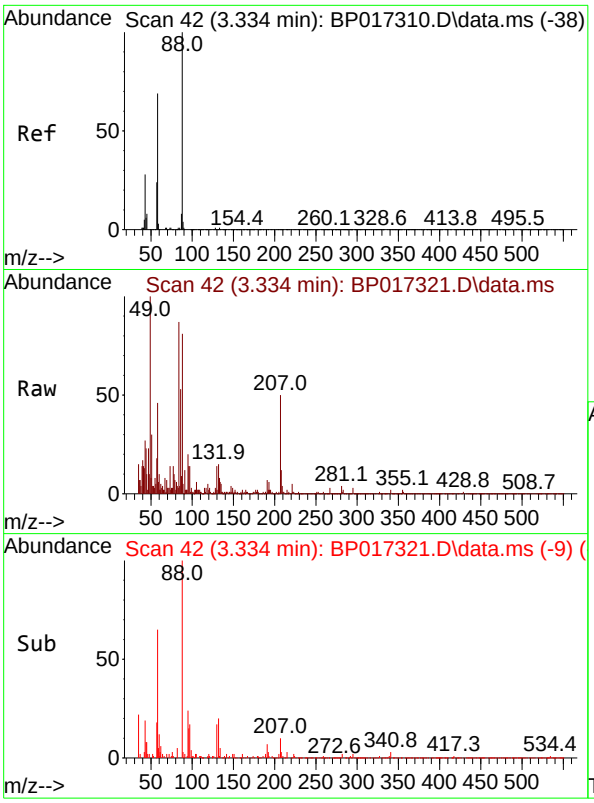

#2
1,4-Dioxane
Concen: 1.736 ng/uL
RT: 3.334 min Scan# 4
Delta R.T. -0.006 min
Lab File: BP017321.D
Acq: 25 Sep 2023 15:09

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 88 Resp: 6290

Ion	Ratio	Lower	Upper
88	100		
43	33.6	25.0	37.4
58	56.8	56.6	84.8