Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072624\
Data File : BP021201.D
Acq On : 27 Jul 2024 14:28
Operator : MA/JU
Sample : P3280-11
Misc :
ALS Vial : 37 Sample Multiplier: 1

Quant Time: Jul 29 01:29:48 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 25 00:15:24 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
YDZH8

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/29/2024
Supervised By :mohammad ahmed 07/29/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.640	152	219491	20.000	ng/ul	0.00
20) Naphthalene-d8	10.399	136	873764	20.000	ng/ul	-0.03
38) Acenaphthene-d10	14.269	164	573454	20.000	ng/ul	-0.02
64) Phenanthrene-d10	17.092	188	1251607	20.000	ng/ul	-0.01
79) Chrysene-d12	21.551	240	1217771	20.000	ng/ul	0.00
88) Perylene-d12	24.857	264	1453249	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	12373	2.565	ng/uL	0.00
4) Pyridine-d5	3.605	84	98699	7.068	ng/ul	0.00
7) Phenol-d5	6.864	99	144585	8.080	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.993	67	307607	28.365	ng/ul	0.00
11) 2-Chlorophenol-d4	7.187	132	386200	26.195	ng/ul	-0.02
15) 4-Methylphenol-d8	8.369	113	273527	18.404	ng/ul	-0.01
21) Nitrobenzene-d5	8.799	128	202616	29.855	ng/ul	0.00
24) 2-Nitrophenol-d4	9.511	143	234157	30.145	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.058	165	397299	28.286	ng/ul	-0.02
31) 4-Chloroaniline-d4	10.569	131	467191	25.108	ng/ul	0.00
46) Dimethylphthalate-d6	13.687	166	1341559	32.182	ng/ul	-0.01
49) Acenaphthylene-d8	13.963	160	1433476	30.624	ng/ul	-0.02
54) 4-Nitrophenol-d4	14.610	143	46856m	7.900	ng/ul	0.01
60) Fluorene-d10	15.287	176	1112765	32.537	ng/ul	-0.02
65) 4,6-Dinitro-2-methylph...	15.463	200	211579	27.939	ng/ul	0.00
73) Anthracene-d10	17.198	188	1838246	33.068	ng/ul	0.00
81) Pyrene-d10	19.586	212	2253970	29.938	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.621	264	2527182	35.259	ng/ul	-0.03
Target Compounds						Qvalue
2) 1,4-Dioxane	3.211	88	5830	1.099	ng/uL	86

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

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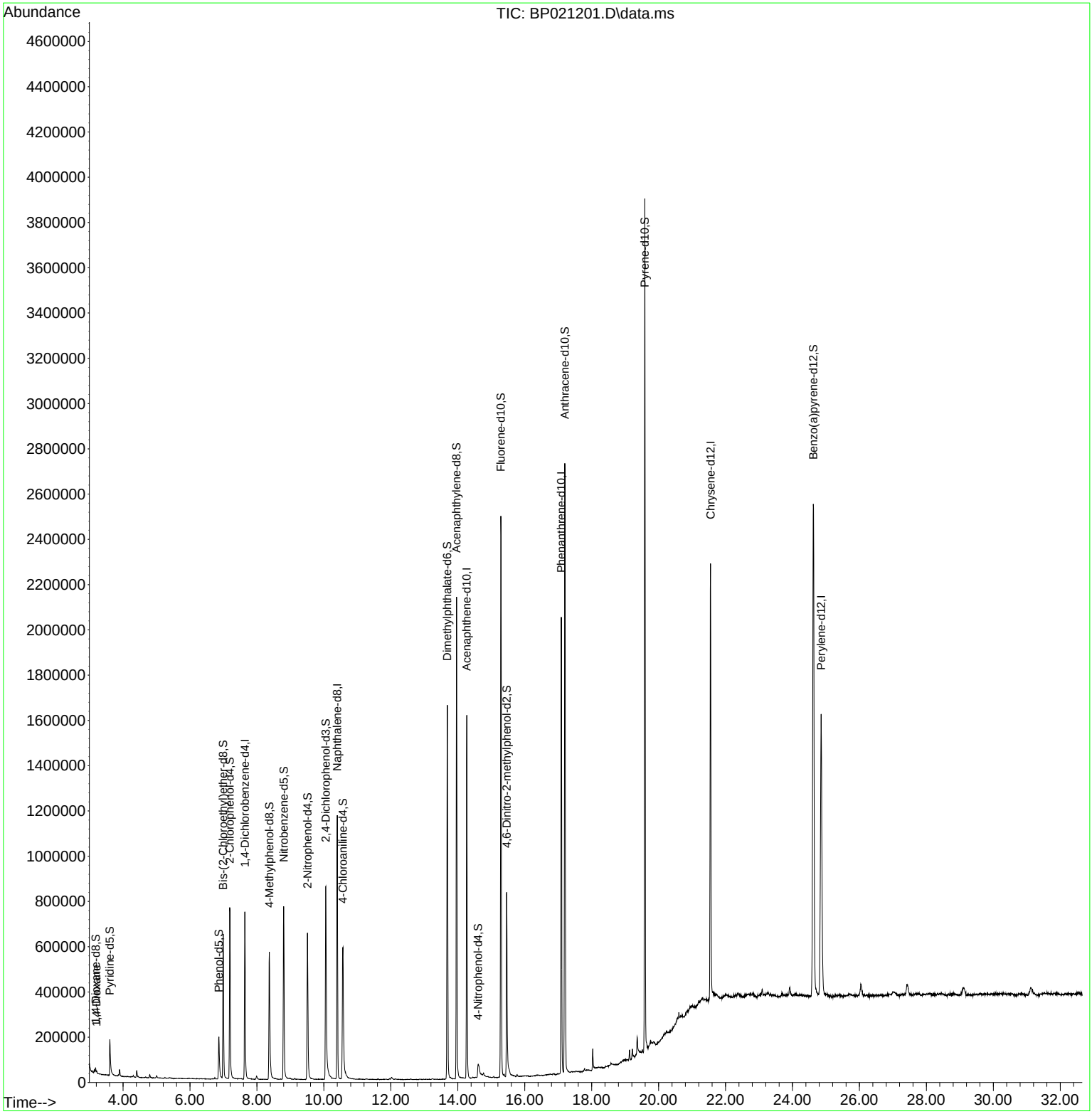
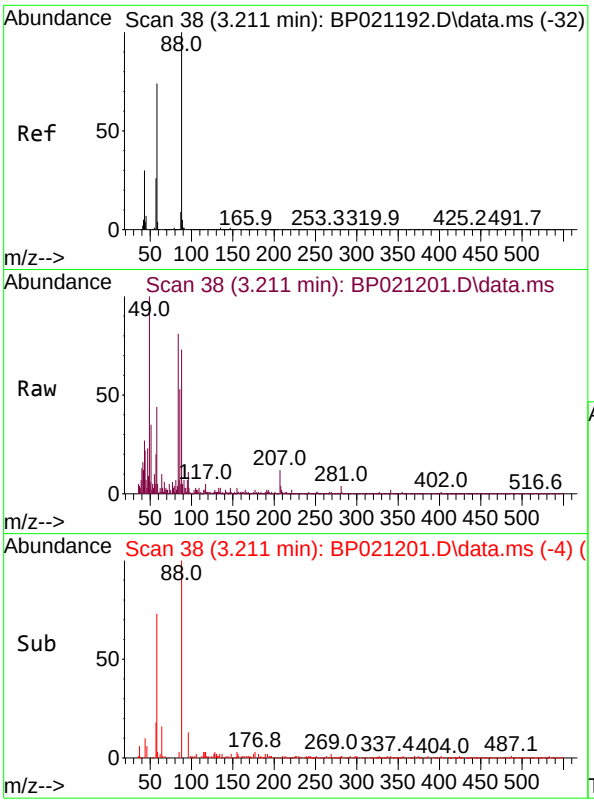
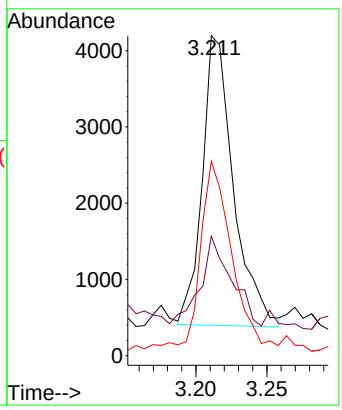




#2
1,4-Dioxane
Concen: 1.099 ng/uL
RT: 3.211 min Scan# 3
Delta R.T. 0.000 min
Lab File: BP021201.D
Acq: 27 Jul 2024 14:28

Tgt Ion: 88 Resp: 583

Ion	Ratio	Lower	Upper
88	100		
43	37.3	25.4	38.0
58	60.8	59.2	88.8



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Manual Integrations
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