Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012622\
Data File : BG052195.D
Acq On : 27 Jan 2022 21:44
Operator : CG/JU
Sample : N1273-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Quant Time: Jan 28 00:01:37 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 26 23:58:52 2022
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
C0HK3

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 01/28/2022
Supervised By :Yogesh Patel 01/28/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.240	152	24999	20.000	ng/ul	0.00
20) Naphthalene-d8	11.077	136	108392	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.884	164	79922	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.627	188	193779	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.945	240	205498	20.000	ng/ul	# 0.00
88) Perylene-d12	25.429	264	206429	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.541	96	35363	50.547	ng/uL	-0.03
4) Pyridine-d5	3.999	84	7278m	3.347	ng/ul	0.00
7) Phenol-d5	7.377	99	14692	6.005	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.541	67	45454	29.265	ng/ul	0.00
11) 2-Chlorophenol-d4	7.764	132	38823	23.966	ng/ul	0.00
15) 4-Methylphenol-d8	8.939	113	27596	14.509	ng/ul	0.00
21) Nitrobenzene-d5	9.409	128	26804	31.295	ng/ul	0.00
24) 2-Nitrophenol-d4	10.143	143	29971	31.640	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.690	165	53174	28.719	ng/ul	0.00
31) 4-Chloroaniline-d4	11.201	131	50184	19.463	ng/ul	0.00
46) Dimethylphthalate-d6	14.273	166	210687	31.892	ng/ul	0.00
49) Acenaphthylene-d8	14.579	160	249037	31.208	ng/ul	0.00
54) 4-Nitrophenol-d4	15.066	143	5649	5.115	ng/ul	0.00
60) Fluorene-d10	15.871	176	184553	32.042	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.977	200	29490	24.124	ng/ul	0.00
73) Anthracene-d10	17.727	188	313832	34.140	ng/ul	0.00
81) Pyrene-d10	20.007	212	383383	32.416	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.188	264	371661	34.200	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.605	88	175605	217.542	ng/uL#	93

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

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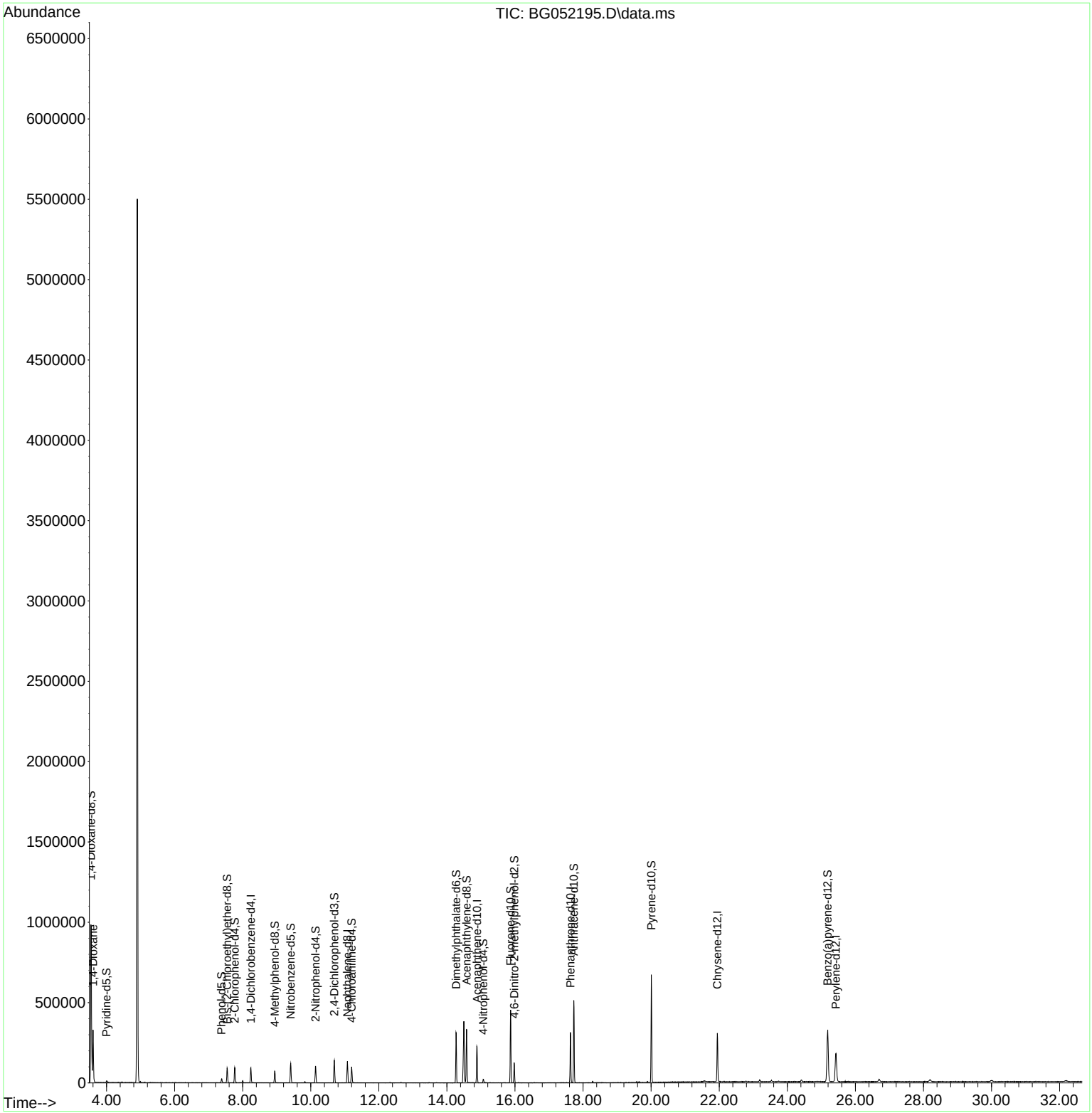
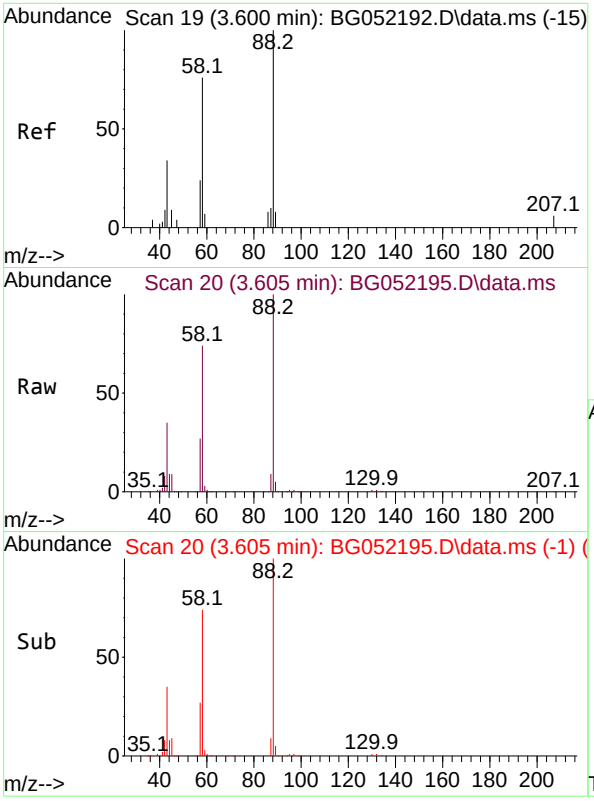
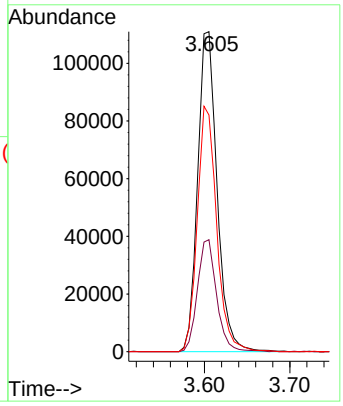




#2
1,4-Dioxane
Concen: 217.542 ng/uL
RT: 3.605 min Scan# 2
Delta R.T. -0.001 min
Lab File: BG052195.D
Acq: 27 Jan 2022 21:44

Tgt Ion: 88 Resp: 17560

Ion	Ratio	Lower	Upper
88	100		
43	35.0	23.0	34.4
58	73.9	62.4	93.6



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