Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070824\
Data File : BG061958.D
Acq On : 9 Jul 2024 2:18
Operator : MA/JU
Sample : P3059-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Quant Time: Jul 09 03:03:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 03 02:38:46 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E1GP3

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 07/09/2024
Supervised By :mohammad ahmed 07/10/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.094	152	39843	20.000	ng/ul	0.00
20) Naphthalene-d8	10.909	136	207263	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.716	164	158607	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.454	188	361033	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.714	240	344890	20.000	ng/ul	-0.01
88) Perylene-d12	24.951	264	424003	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.482	96	4432m	4.180	ng/uL	0.00
4) Pyridine-d5	3.905	84	23386	7.173	ng/ul	0.00
7) Phenol-d5	7.242	99	40668	9.327	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.413	67	81894	29.659	ng/ul	0.00
11) 2-Chlorophenol-d4	7.618	132	93656	31.313	ng/ul	-0.01
15) 4-Methylphenol-d8	8.793	113	75306	21.935	ng/ul	0.00
21) Nitrobenzene-d5	9.258	128	55358	35.119	ng/ul	0.00
24) 2-Nitrophenol-d4	9.980	143	68660	38.142	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.521	165	132127	38.054	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.038	131	152599	30.272	ng/ul	0.00
46) Dimethylphthalate-d6	14.117	166	496572	38.082	ng/ul	0.00
49) Acenaphthylene-d8	14.416	160	520308	38.160	ng/ul	0.00
54) 4-Nitrophenol-d4	14.904	143	21943	10.538	ng/ul	-0.01
60) Fluorene-d10	15.703	176	427939	38.984	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.820	200	83689	44.138	ng/ul	0.00
73) Anthracene-d10	17.554	188	698411m	41.434	ng/ul	0.00
81) Pyrene-d10	19.833	212	803115	39.589	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.734	264	893336	42.482	ng/ul	0.00
Target Compounds						Qvalue
16) Acetophenone	8.917	105	7552m	1.332	ng/ul	

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

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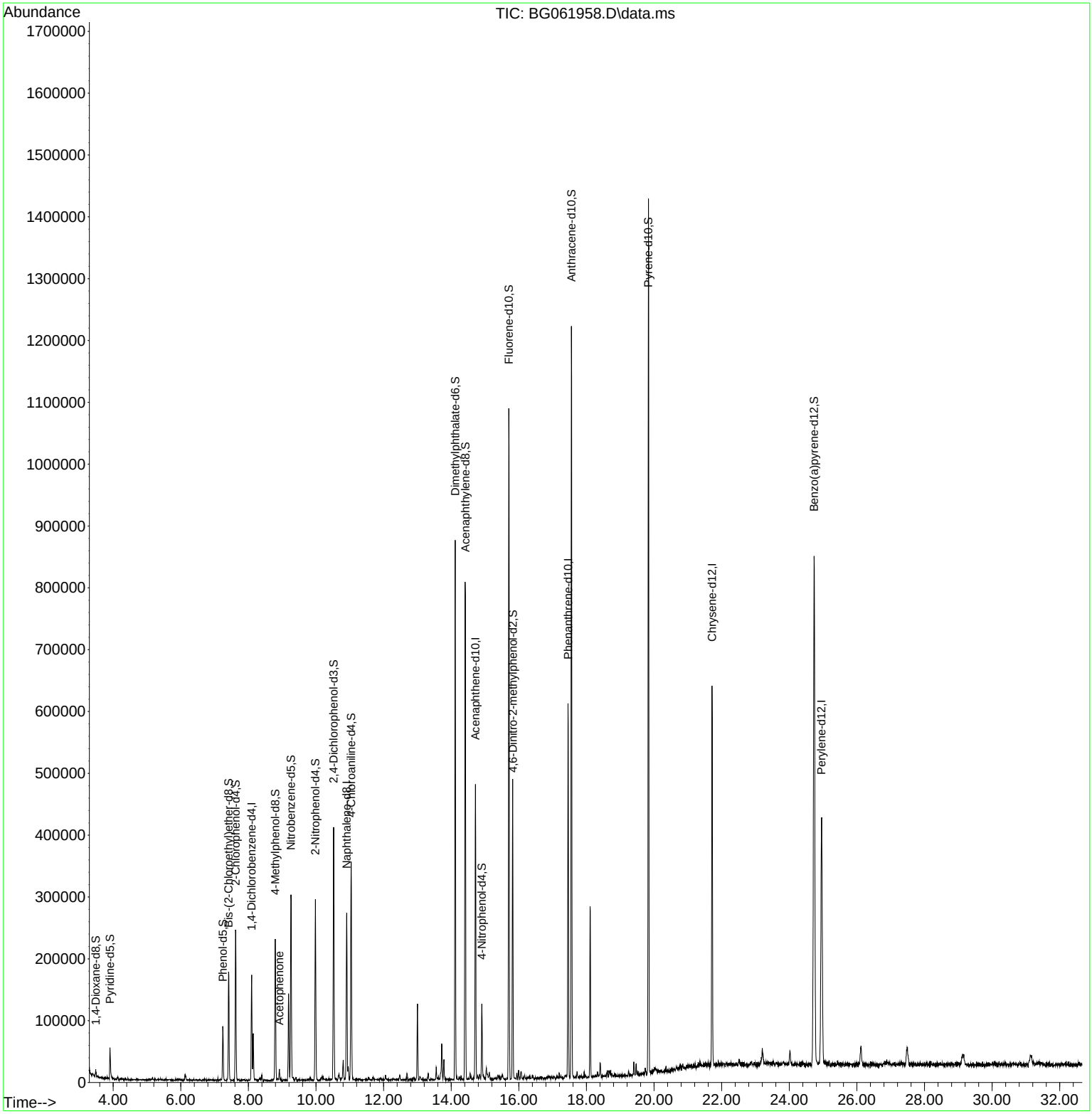
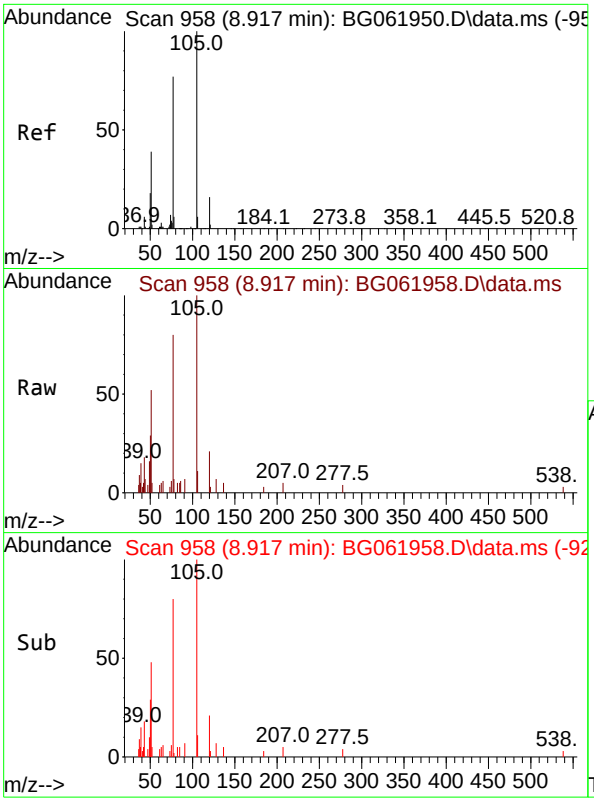
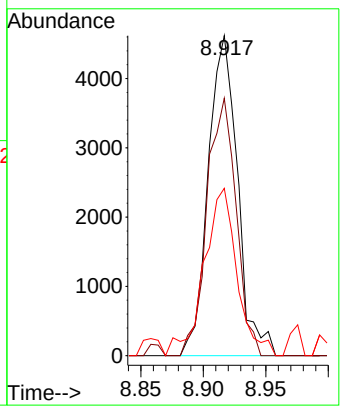




#16
Acetophenone
Concen: 1.332 ng/ul m
RT: 8.917 min Scan# 9
Delta R.T. -0.006 min
Lab File: BG061958.D
Acq: 9 Jul 2024 2:18

Tgt Ion:105 Resp: 755

Ion	Ratio	Lower	Upper
105	100		
77	80.5	64.1	96.1
51	52.3	33.8	50.8#



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