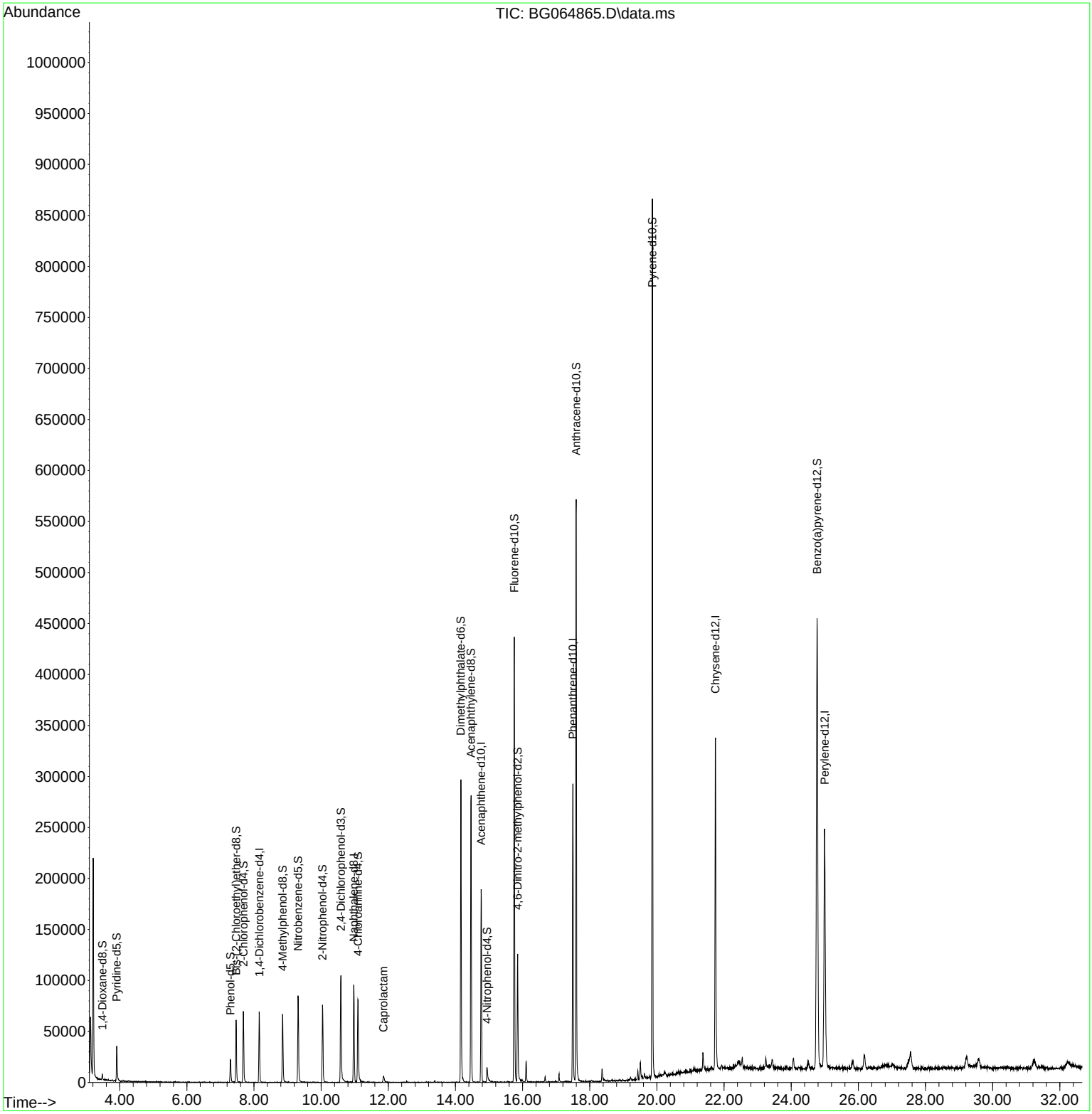
Quantitation Report (LSC Reviewed)

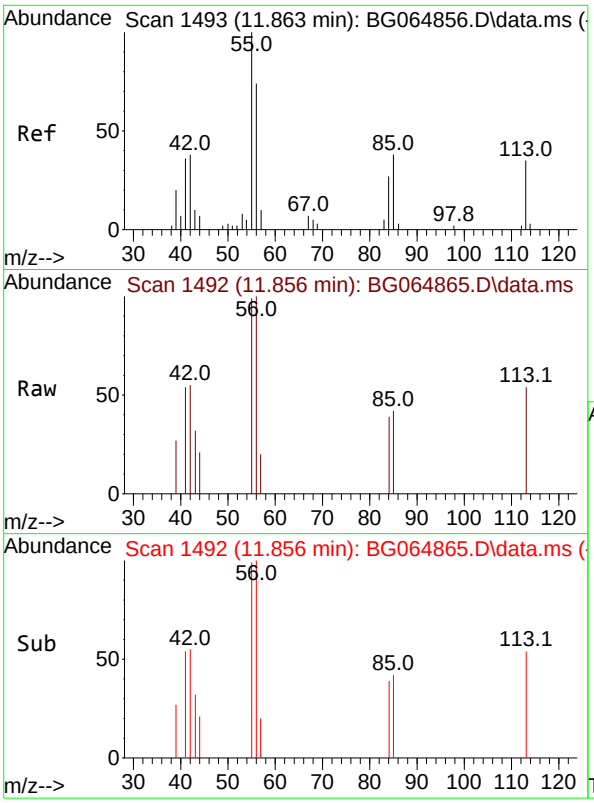
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG112525\
Data File : BG064865.D
Acq On : 25 Nov 2025 17:58
Operator : RC/JU
Sample : Q3688-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Nov 26 02:05:24 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112425.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 25 10:23:09 2025
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
M-32S

Manual Integrations APPROVED
mohammad
12/3/2025 1:12:48 AM

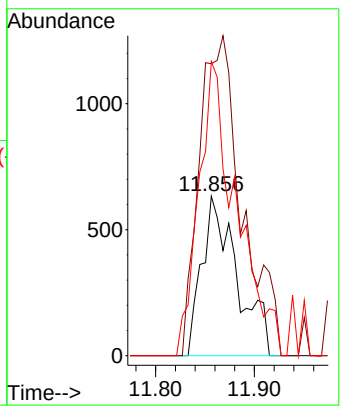




#34
Caprolactam
Concen: 3.061 ng/ul m
RT: 11.856 min Scan# 1492
Delta R.T. -0.012 min
Lab File: BG064865.D
Acq: 25 Nov 2025 17:58

Tgt Ion:113 Resp: 1562

Ion	Ratio	Lower	Upper
113	100		
55	183.1	187.9	281.9#
56	184.5	127.5	191.3



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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.161	152	20582	20.000	ng/ul	0.00
20) Naphthalene-d8	10.975	136	84782	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.765	164	76060	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.497	188	198464	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.745	240	248527	20.000	ng/ul	# 0.00
88) Perylene-d12	24.994	264	274864	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.484	96	2415	4.651	ng/uL	0.00
4) Pyridine-d5	3.913	84	16676	11.655	ng/ul	0.00
7) Phenol-d5	7.297	99	13441	8.101	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.467	67	30685	28.917	ng/ul	0.00
11) 2-Chlorophenol-d4	7.685	132	33957	26.996	ng/ul	0.00
15) 4-Methylphenol-d8	8.854	113	27171	19.001	ng/ul	0.00
21) Nitrobenzene-d5	9.312	128	20859	32.619	ng/ul	0.00
24) 2-Nitrophenol-d4	10.041	143	25211	33.193	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.587	165	46744	29.850	ng/ul	0.00
31) 4-Chloroaniline-d4	11.098	131	47122	23.542	ng/ul	0.00
46) Dimethylphthalate-d6	14.160	166	231100	38.626	ng/ul	0.00
49) Acenaphthylene-d8	14.459	160	212050	33.094	ng/ul	0.00
54) 4-Nitrophenol-d4	14.941	143	7043m	7.765	ng/ul	0.00
60) Fluorene-d10	15.752	176	199631	37.167	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.852	200	39190	30.843	ng/ul	0.00
73) Anthracene-d10	17.597	188	398890	39.776	ng/ul	0.00
81) Pyrene-d10	19.865	212	529796	41.501	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.771	264	581966	40.131	ng/ul	0.00
Target Compounds						Qvalue
34) Caprolactam	11.856	113	1562m	3.061	ng/ul	

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