

# Quantitation Report (QT Reviewed)

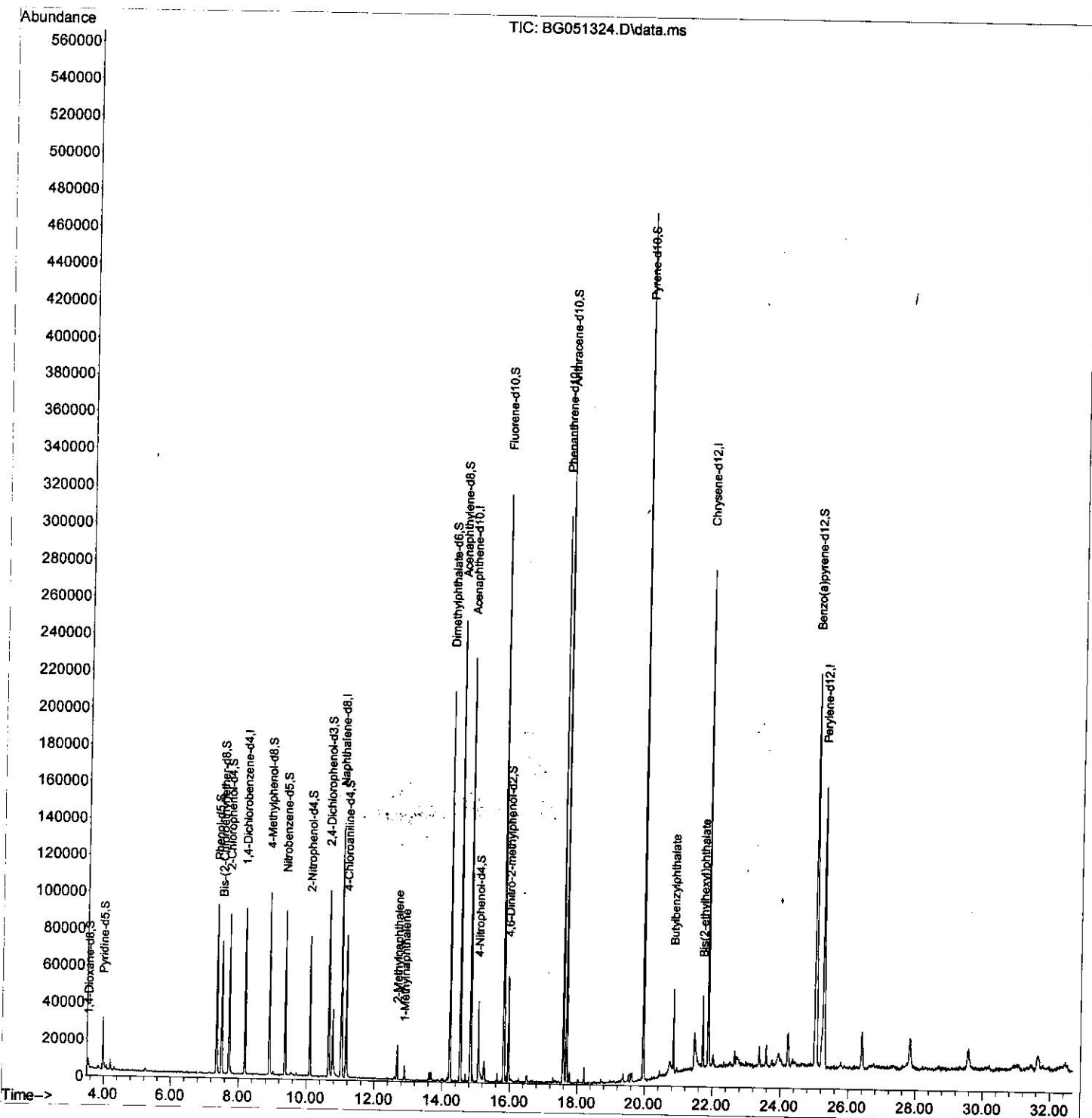
Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG120221\  
 Data File : BG051324.D  
 Acq On : 3 Dec 2021 11:14  
 Operator : CG/JU  
 Sample : M4833-21  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 Client Sampled :  
 ESQN8

Quant Time: Dec 03 12:13:49 2021  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\SFAM-EPA-BG112321.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Nov 24 06:04:50 2021  
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Jagrut Upadhyay 12/03/2021  
 Supervised By : mohammad ahmed 12/05/2021



# Quantitation Report (Qedit)

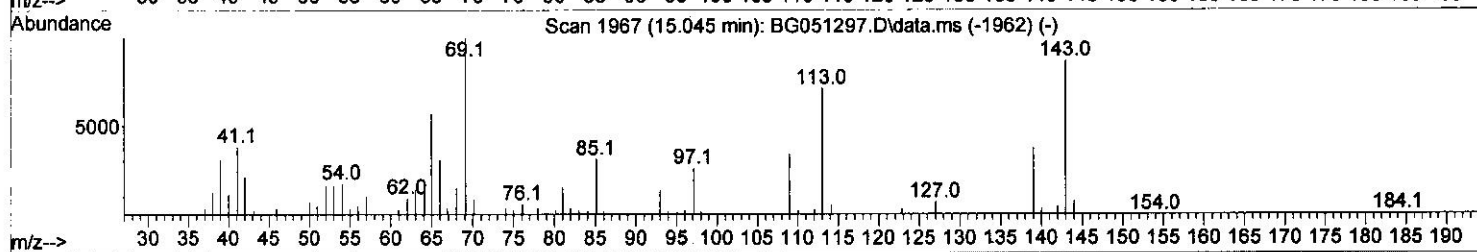
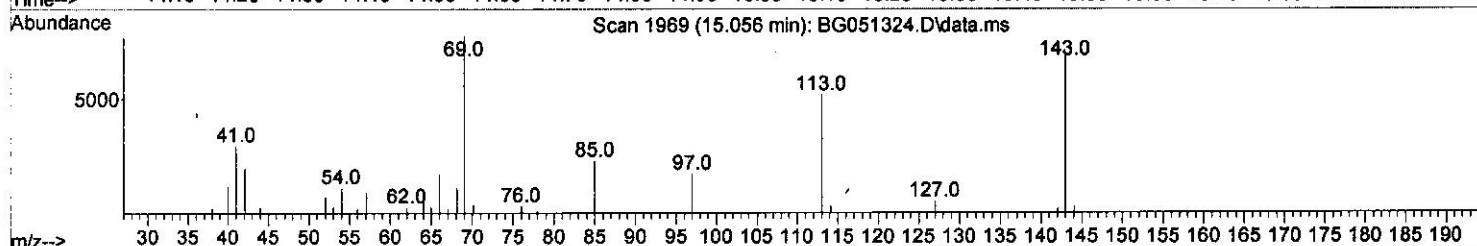
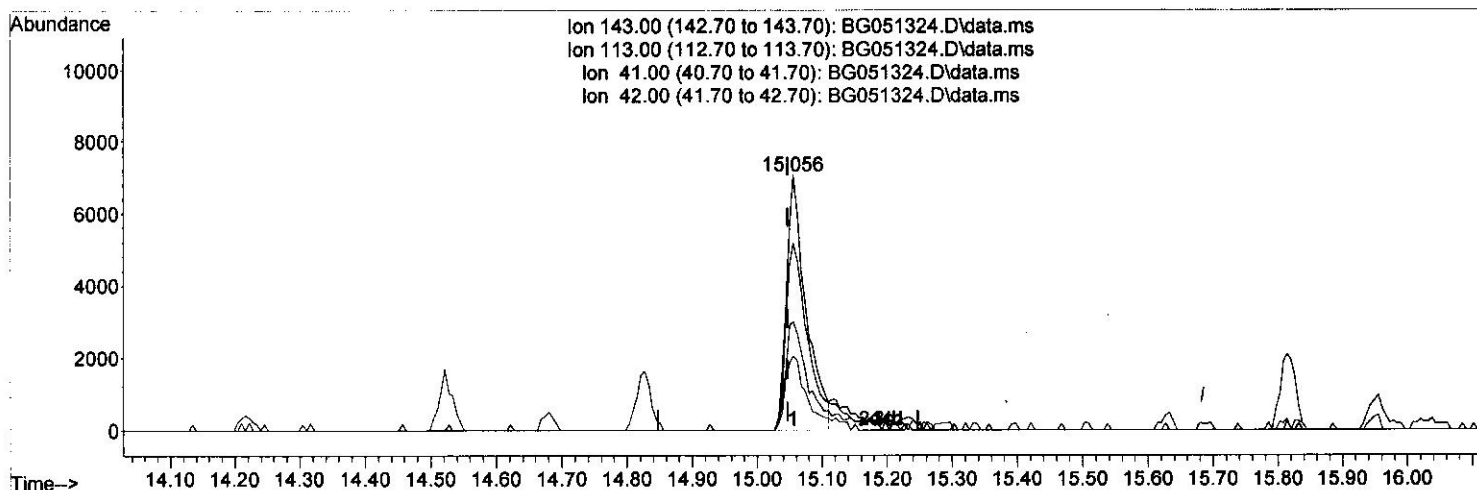
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TIC: BG051324.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.056min (+ 0.008) 14.83 ng/ul

response 14713

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	73.39
41.00	44.40	42.55
42.00	29.70	29.04

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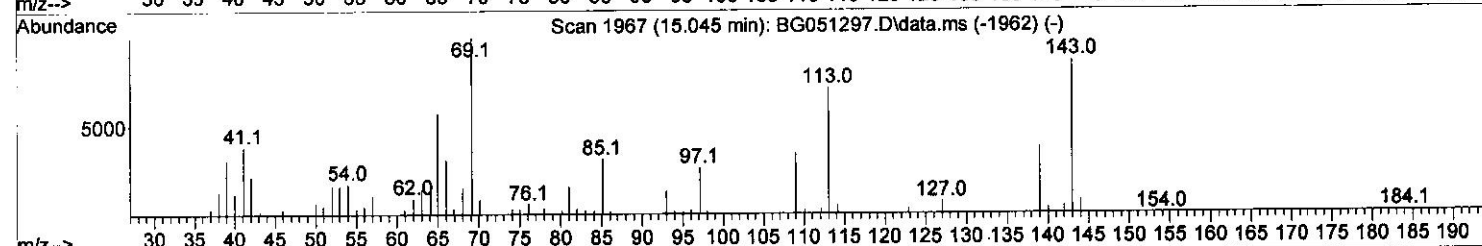
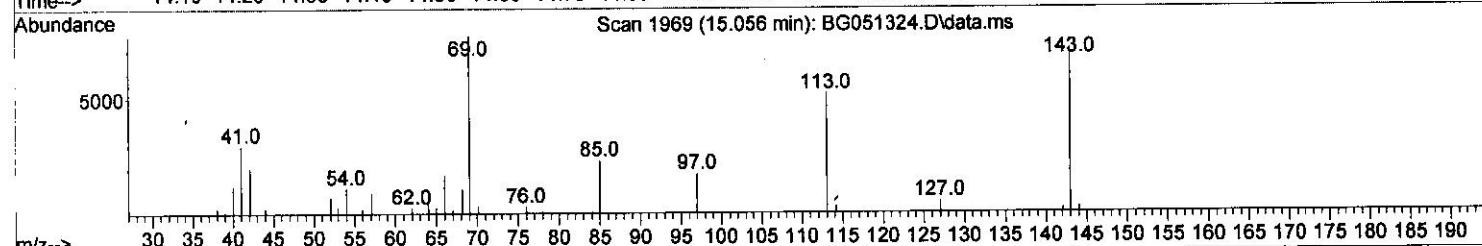
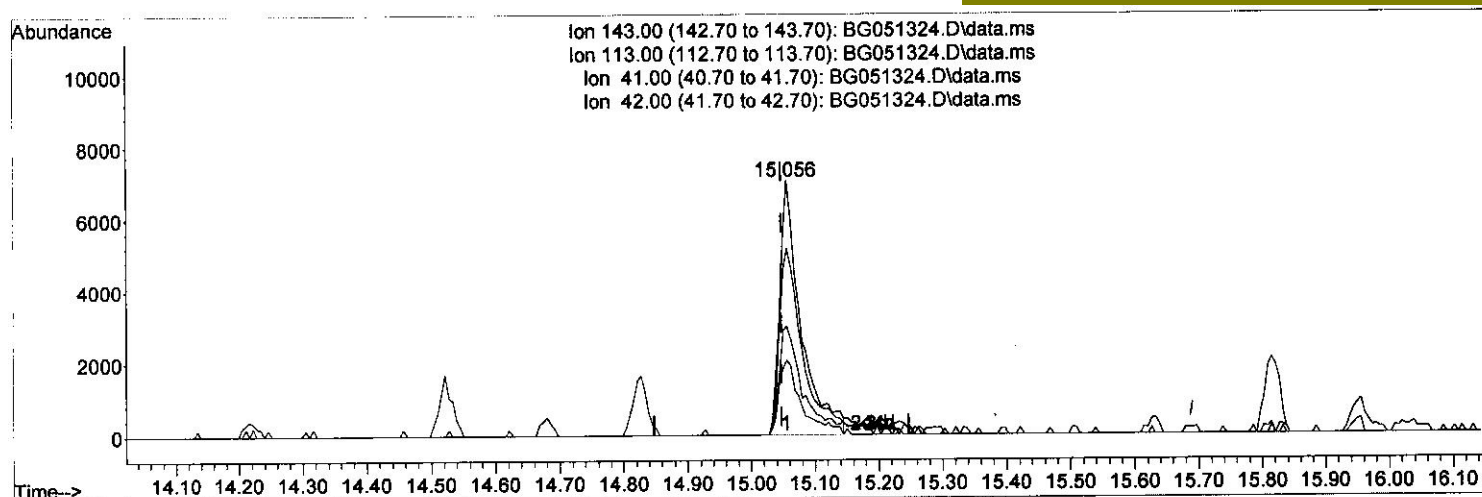
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TIC: BG051324.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.056min (+ 0.008) 16.26 ng/ul m 12/3/21

response 16128

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	80.30	73.39
41.00	44.40	42.55
42.00	29.70	29.04

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.188	152	25871	20.000	ng/ul	-0.02
20) Naphthalene-d8	11.020	136	116348	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.827	164	79659	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.577	188	181355	20.000	ng/ul	0.00
79) Chrysene-d12	21.877	240	169450	20.000	ng/ul	0.00
88) Perylene-d12	25.279	264	166258	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.528	96	2771	3.722	ng/uL	-0.02
4) Pyridine-d5	3.963	84	18934	8.667	ng/ul	-0.02
7) Phenol-d5	7.353	99	56805	22.216	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.506	67	37113	23.111	ng/ul	0.00
11) 2-Chlorophenol-d4	7.723	132	41893	22.753	ng/ul	0.00
15) 4-Methylphenol-d8	8.904	113	42398	20.548	ng/ul	0.00
21) Nitrobenzene-d5	9.374	128	22034	22.435	ng/ul	0.00
24) 2-Nitrophenol-d4	10.097	143	25404	22.930	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.644	165	41157	21.895	ng/ul	0.00
31) 4-Chloroaniline-d4	11.161	131	44464	16.166	ng/ul	0.00
46) Dimethylphthalate-d6	14.222	166	145304	23.706	ng/ul	0.00
49) Acenaphthylene-d8	14.521	160	184700	23.897	ng/ul	0.00
54) 4-Nitrophenol-d4	15.056	143	16128m	16.256	ng/ul	0.00
60) Fluorene-d10	15.814	176	128909	23.355	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.955	200	13408	11.981	ng/ul	0.00
73) Anthracene-d10	17.676	188	213890	24.660	ng/ul	0.00
81) Pyrene-d10	19.956	212	258975	25.258	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.044	264	219610	24.733	ng/ul	0.00
Target Compounds						
36) 2-Methylnaphthalene	12.665	142	9994	2.321	ng/ul	92
37) 1-Methylnaphthalene	12.888	142	4647	1.049	ng/ul#	91
83) Butylbenzylphthalate	20.843	149	13317	2.600	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.719	149	16953	2.300	ng/ul#	98

90  
 12/12/21

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