

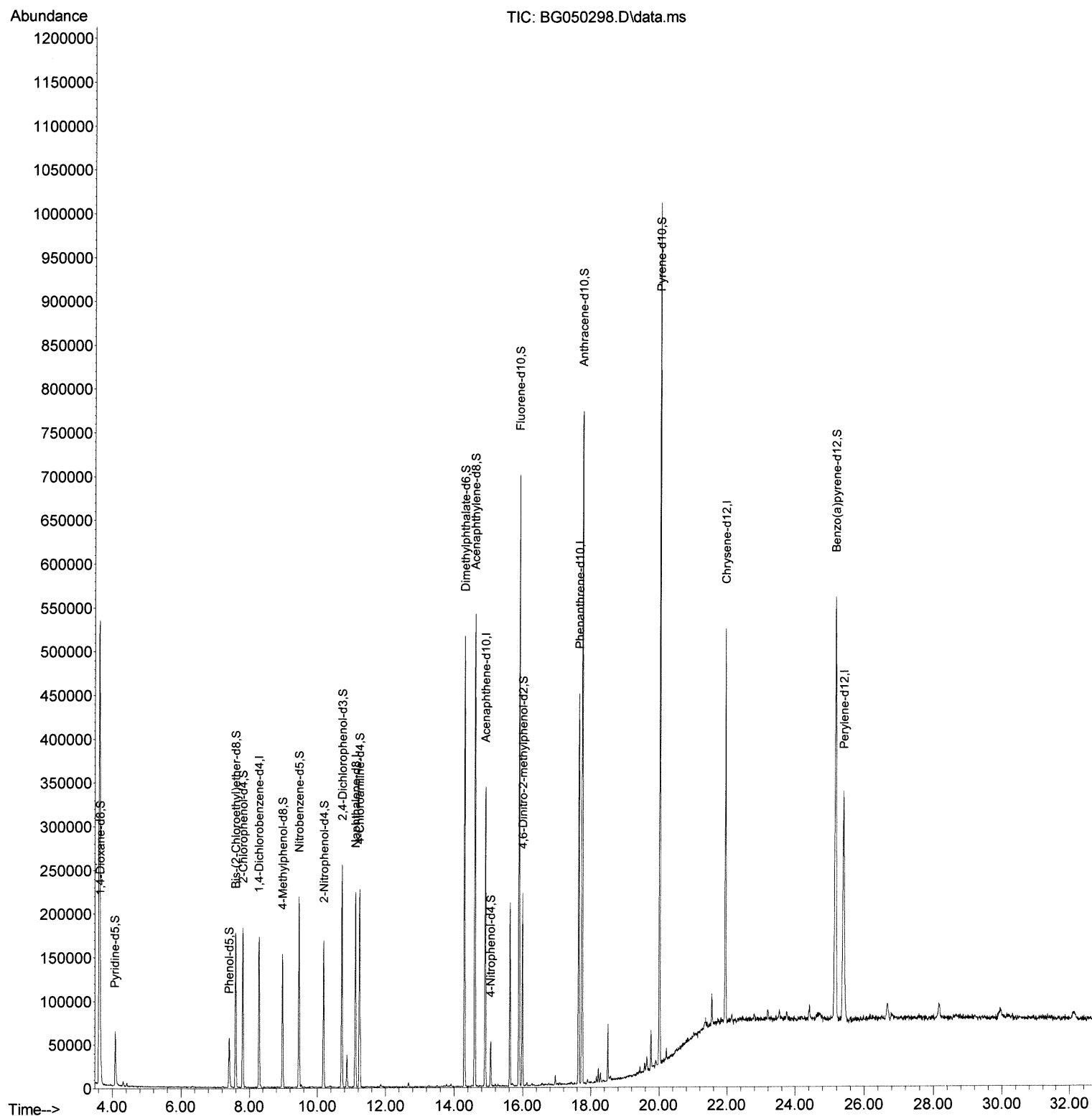
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092821\
Data File : BG050298.D
Acq On : 28 Sep 2021 23:44
Operator : CG/JU
Sample : M3873-12
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW7Y1

Manual Integrations
APPROVED

mohammad
9/29/2021 12:53:36 PM

Quant Time: Sep 29 02:13:47 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG092521.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 27 03:10:48 2021
Response via : Initial Calibration



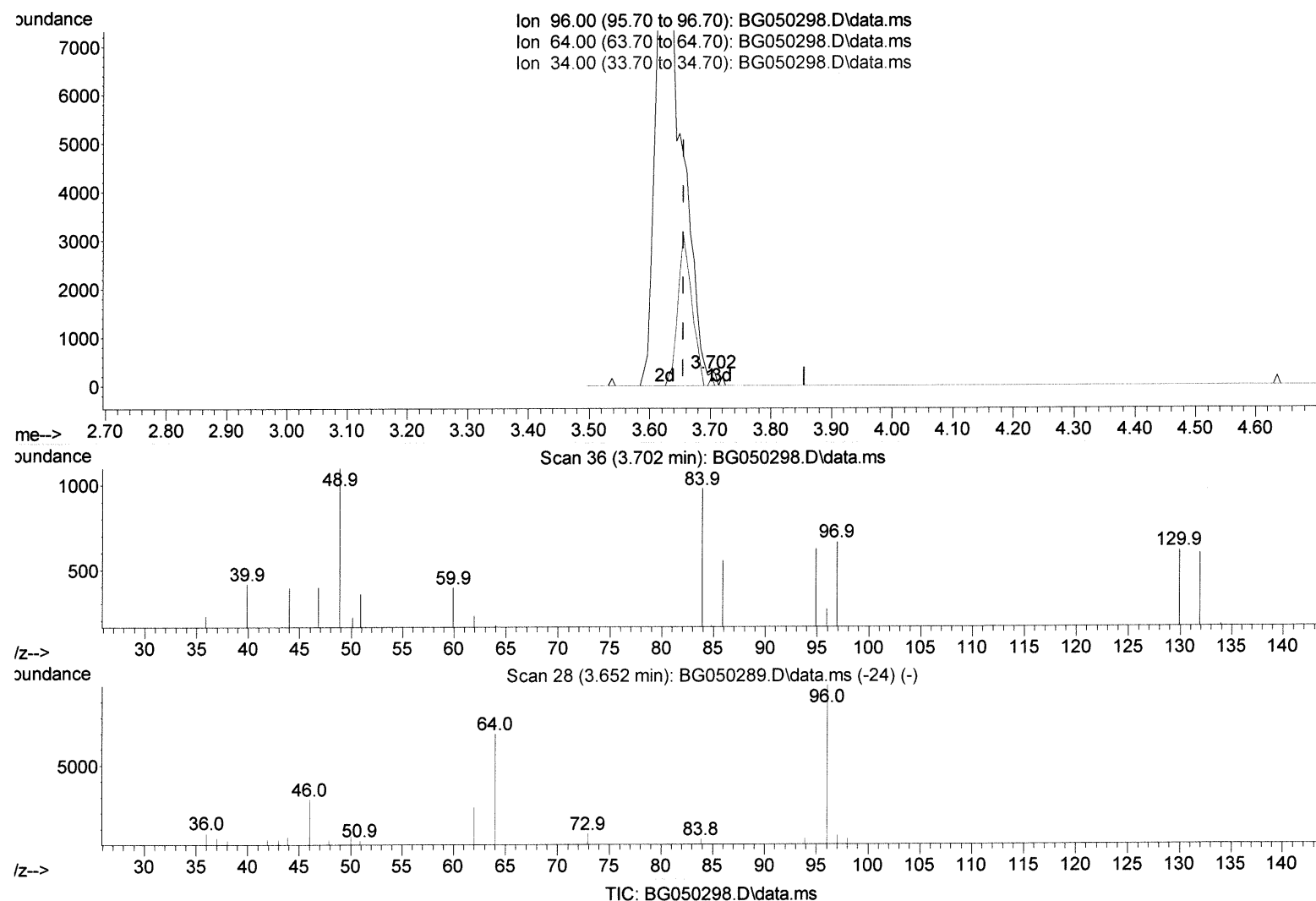
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092821\
 Data File : BG050298.D
 Acq On : 28 Sep 2021 23:44
 Operator : CG/JU
 Sample : M3873-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW7Y1

Manual Integrations
 APPROVED

mohammad
 9/29/2021 12:53:36 PM

Quant Time: Sep 29 02:13:47 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG092521.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 27 03:10:48 2021
 Response via : Initial Calibration



(3) 1,4-Dioxane-d8 (S)

3.702min (+ 0.047) 0.20 ng/uL

response	188	
Ion	Exp%	Act%
96.00	100.00	100.00
64.00	63.40	64.42
34.00	0.00	0.00
0.00	0.00	0.00

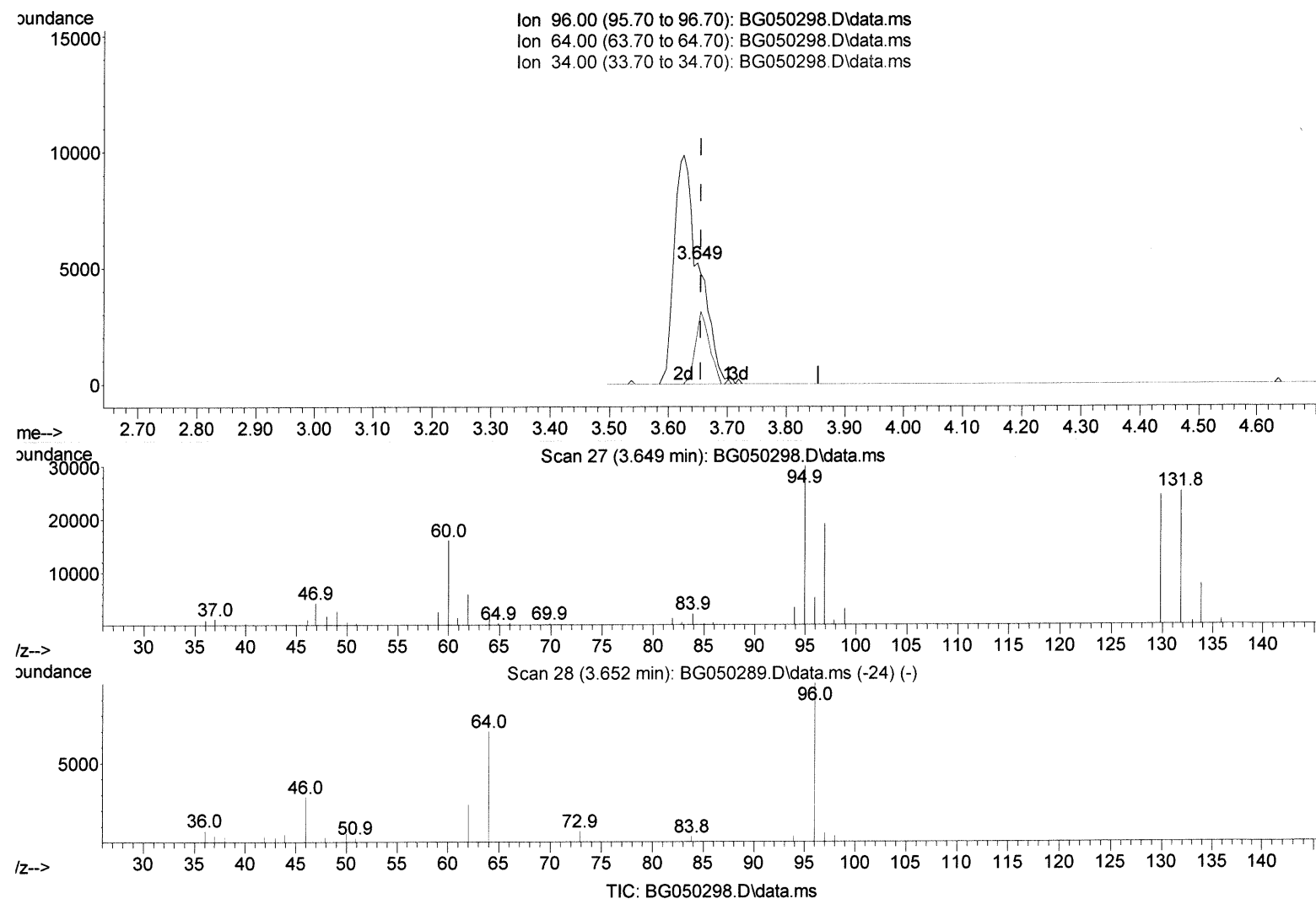
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092821\
 Data File : BG050298.D
 Acq On : 28 Sep 2021 23:44
 Operator : CG/JU
 Sample : M3873-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW7Y1

Manual Integrations
 APPROVED

mohammad
 9/29/2021 12:53:36 PM

Quant Time: Sep 29 02:13:47 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG092521.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 27 03:10:48 2021
 Response via : Initial Calibration



(3) 1,4-Dioxane-d8 (S)

3.649min (-0.006) 8.94 ng/uL m

JP 10/04/21

response 8339

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	63.40	42.93#
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092821\
 Data File : BG050298.D
 Acq On : 28 Sep 2021 23:44
 Operator : CG/JU
 Sample : M3873-12
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW7Y1

Manual Integrations
 APPROVED

mohammad
 9/29/2021 12:53:36 PM

Quant Time: Sep 29 02:13:47 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG092521.M
 Quant Title : SVOA CALIBRATION
 Last Update : Mon Sep 27 03:10:48 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.284	152	45105	20.000	ng/ul	0.00
20) Naphthalene-d8	11.111	136	181301	20.000	ng/ul	#-0.01
38) Acenaphthene-d10	14.900	164	121985	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.644	188	279900	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.945	240	288205	20.000	ng/ul	#-0.01
88) Perylene-d12	25.388	264	298739	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.649	96	8339m	8.940	ng/uL	0.00
4) Pyridine-d5	4.083	84	42394	15.081	ng/ul	-0.01
7) Phenol-d5	7.415	99	32544	9.087	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.597	67	88012	42.341	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.809	132	79364	30.490	ng/ul	0.00
15) 4-Methylphenol-d8	8.972	113	56573	20.053	ng/ul	-0.01
21) Nitrobenzene-d5	9.454	128	51318	45.819	ng/ul	-0.01
24) 2-Nitrophenol-d4	10.182	143	52933	42.789	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.717	165	90327	31.301	ng/ul	0.00
31) 4-Chloroaniline-d4	11.234	131	116655	30.772	ng/ul	-0.01
46) Dimethylphthalate-d6	14.295	166	322816	38.937	ng/ul	-0.01
49) Acenaphthylene-d8	14.595	160	389050	37.331	ng/ul	-0.01
54) 4-Nitrophenol-d4	15.059	143	12730	9.101	ng/ul	-0.01
60) Fluorene-d10	15.887	176	279601	36.835	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.987	200	52037	43.883	ng/ul	0.00
73) Anthracene-d10	17.744	188	466498	39.130	ng/ul	0.00
81) Pyrene-d10	20.012	212	555482	35.599	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.147	264	553407	36.334	ng/ul	-0.02

Handwritten note: 10/04/21

Target Compounds Qvalue

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