

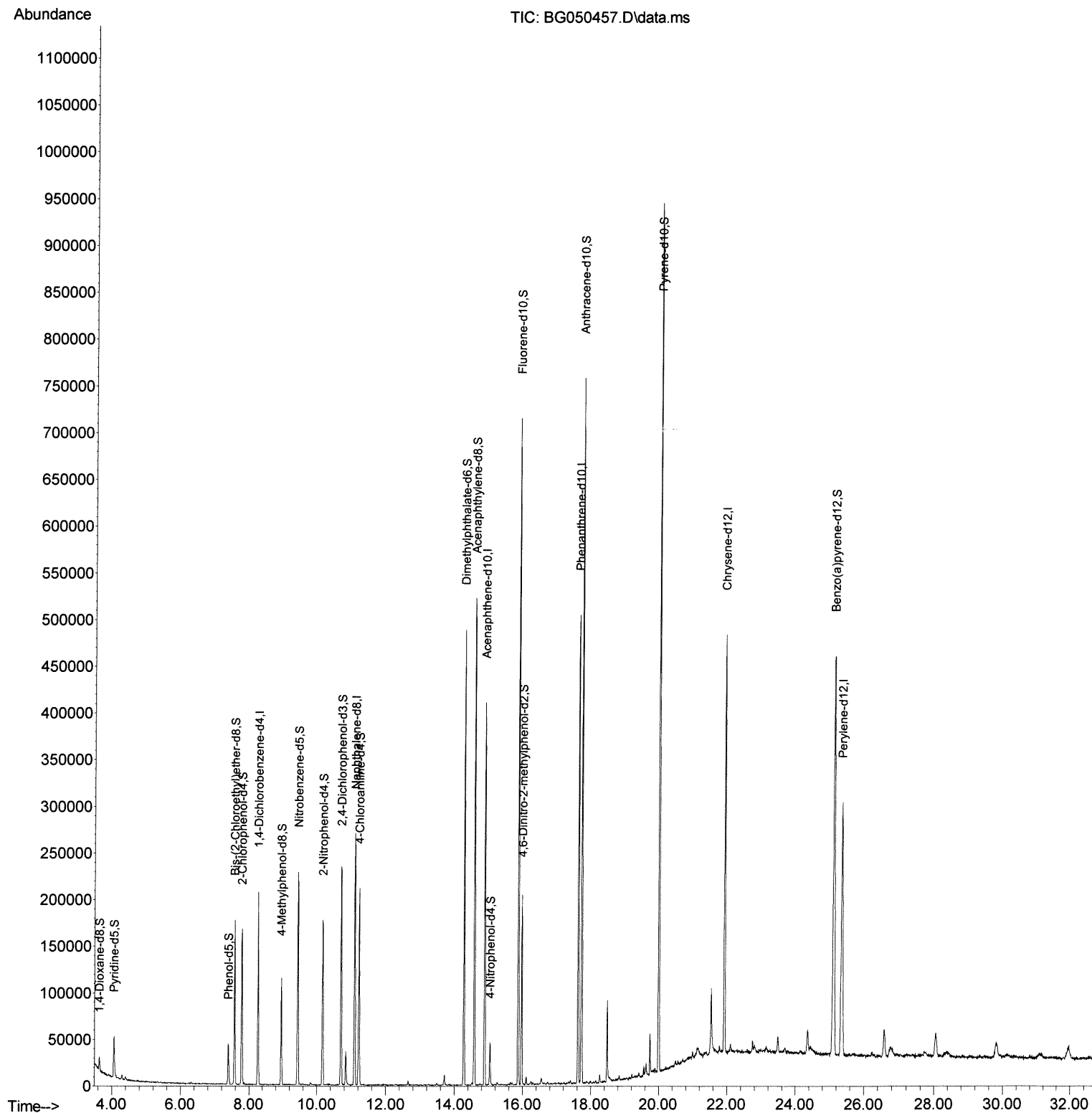
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100421\
Data File : BG050457.D
Acq On : 6 Oct 2021 1:17
Operator : CG/JU
Sample : M4003-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C00Q2

Manual Integrations
APPROVED

mohammad
10/8/2021 8:31:27 AM

Quant Time: Oct 06 03:38:03 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 30 16:27:24 2021
Response via : Initial Calibration



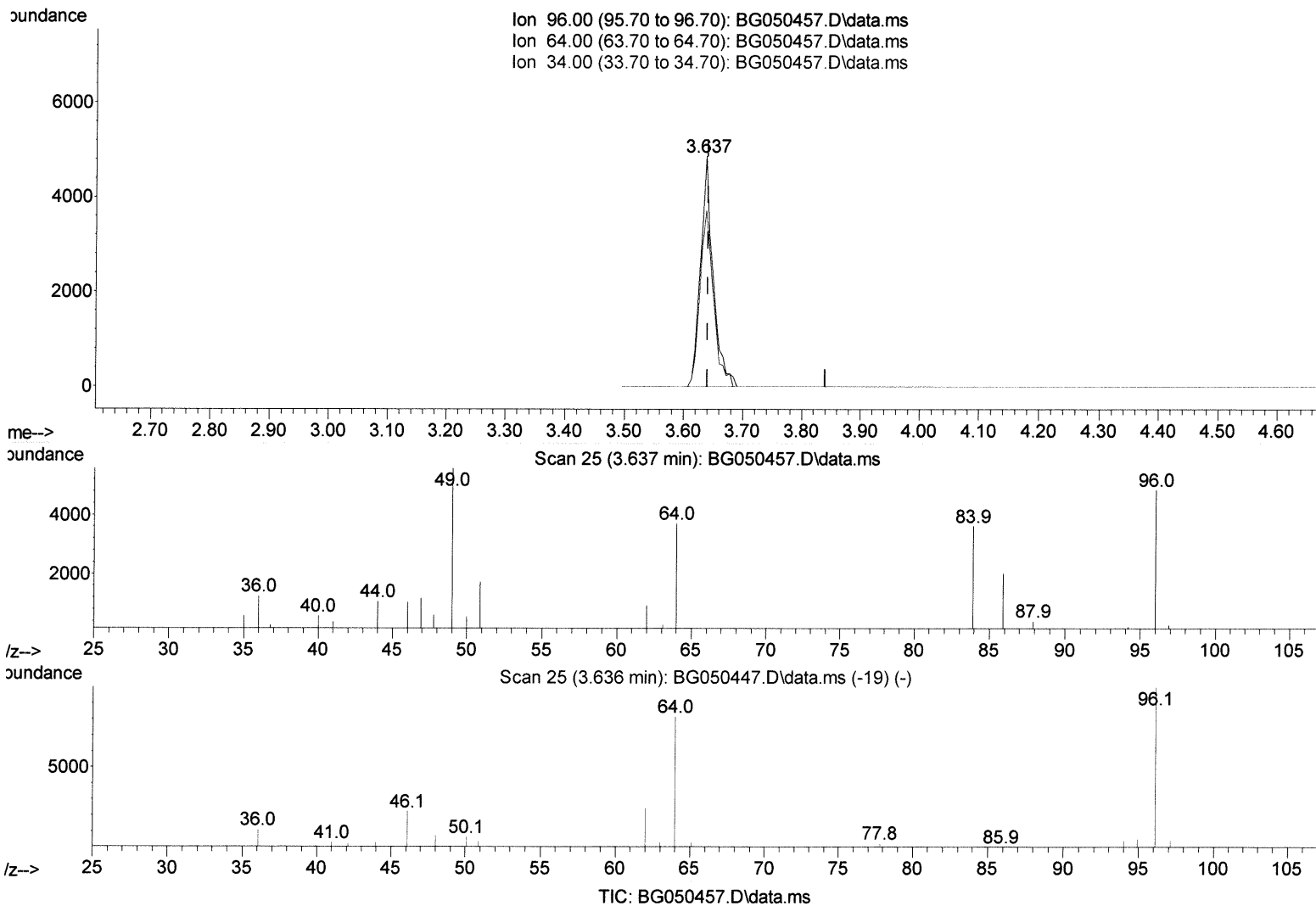
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(3) 1,4-Dioxane-d8 (S)

3.637min (-0.003) 4.94 ng/uL

response 7155

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	89.00	76.45
34.00	0.00	0.00
0.00	0.00	0.00

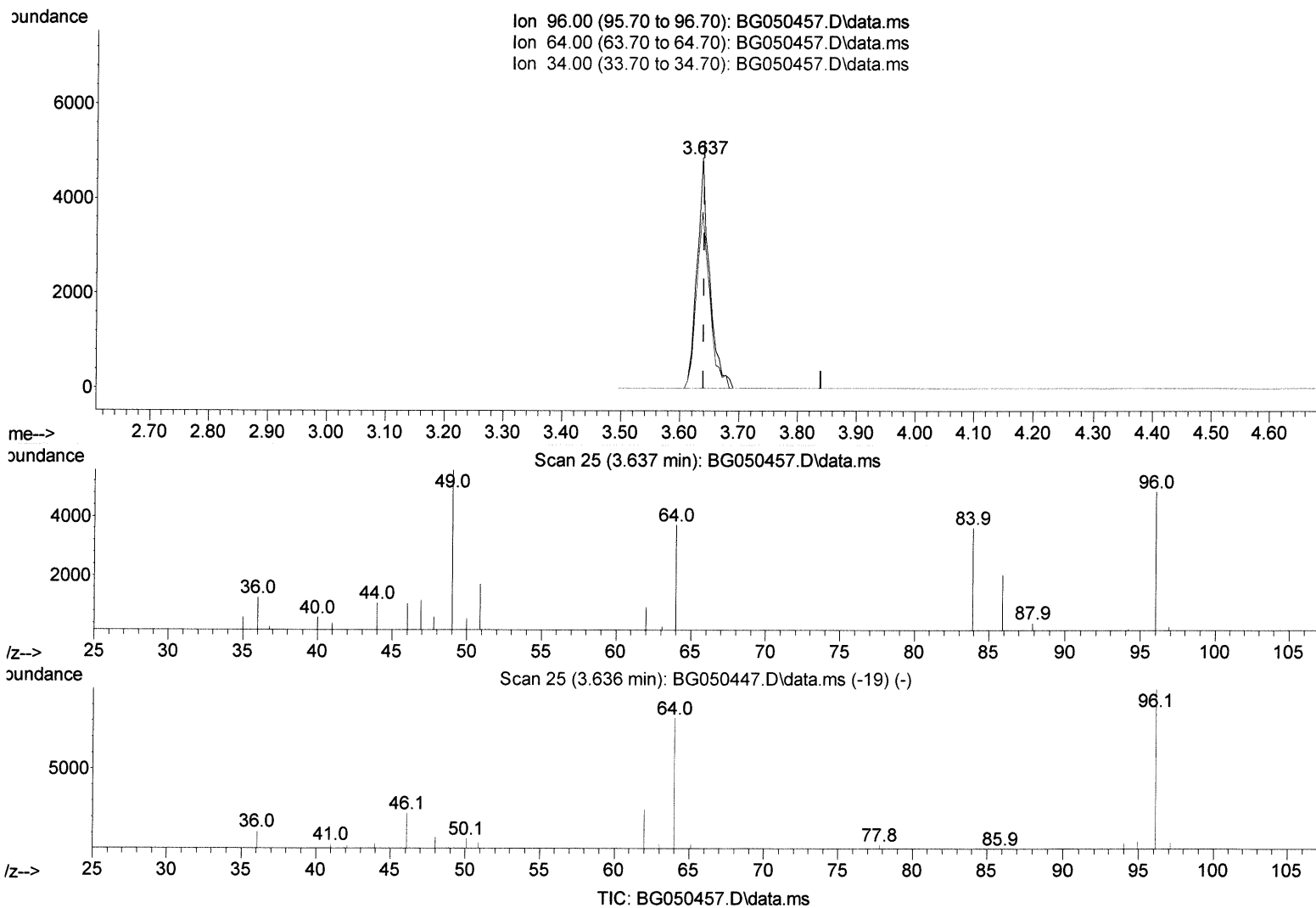
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(3) 1,4-Dioxane-d8 (S)

3.637min (-0.003) 4.99 ng/uL m

response 7225

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	89.00	76.45
34.00	0.00	0.00
0.00	0.00	0.00

3410/08/21

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.267	152	53246	20.000	ng/ul	0.00
20) Naphthalene-d8	11.093	136	220724	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.882	164	141189	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.626	188	305083	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.921	240	277368	20.000	ng/ul	#-0.03
88) Perylene-d12	25.341	264	272993	20.000	ng/ul	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.637	96	7225m	4.985	ng/ul	0.00
4) Pyridine-d5	4.066	84	31736	7.349	ng/ul	0.00
7) Phenol-d5	7.397	99	25206	5.418	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.579	67	91384	31.212	ng/ul	0.00
11) 2-Chlorophenol-d4	7.791	132	71179	21.837	ng/ul	0.00
15) 4-Methylphenol-d8	8.948	113	45162	12.826	ng/ul	-0.02
21) Nitrobenzene-d5	9.436	128	50448	32.671	ng/ul	0.00
24) 2-Nitrophenol-d4	10.159	143	52593	31.736	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.699	165	81558	24.923	ng/ul	0.00
31) 4-Chloroaniline-d4	11.216	131	109129	23.344	ng/ul	0.00
46) Dimethylphthalate-d6	14.277	166	312872	32.379	ng/ul	-0.02
49) Acenaphthylene-d8	14.577	160	372425	30.691	ng/ul	-0.02
54) 4-Nitrophenol-d4	15.041	143	9698	5.211	ng/ul	-0.02
60) Fluorene-d10	15.869	176	272971	31.356	ng/ul	-0.02
65) 4,6-Dinitro-2-methylph...	15.975	200	42675	28.045	ng/ul	0.00
73) Anthracene-d10	17.720	188	447495	34.720	ng/ul	-0.02
81) Pyrene-d10	19.994	212	517772	35.106	ng/ul	-0.02
92) Benzo(a)pyrene-d12	25.112	264	459543	33.477	ng/ul	-0.03

Target Compounds Qvalue

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