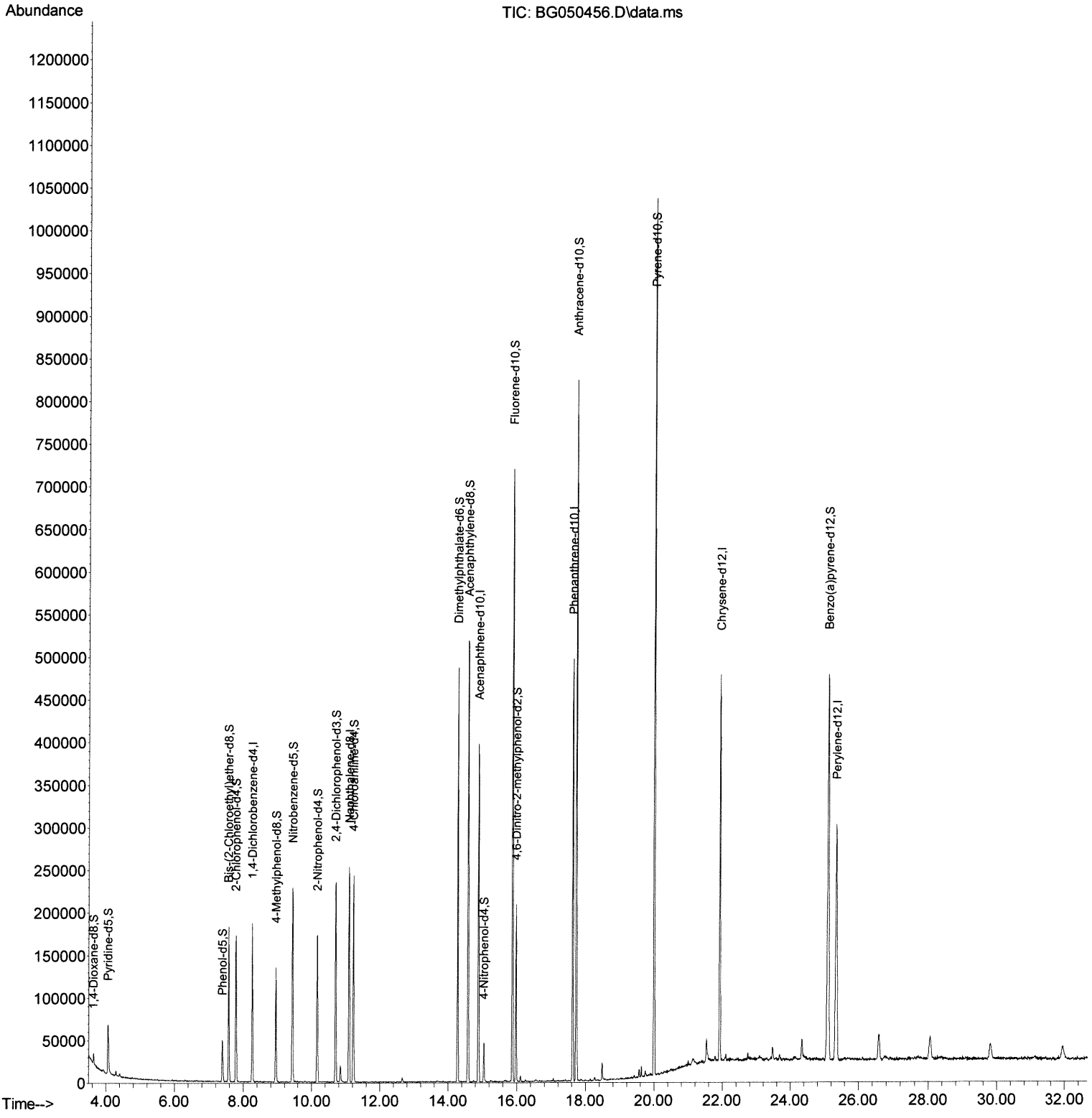
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100421\
Data File : BG050456.D
Acq On : 6 Oct 2021 00:35
Operator : CG/JU
Sample : M4003-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Oct 06 01:51:59 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

Instrument :
BNA_G
ClientSampleId :
C00R9

Manual Integrations APPROVED
mohammad
10/8/2021 8:31:24 AM



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100421\
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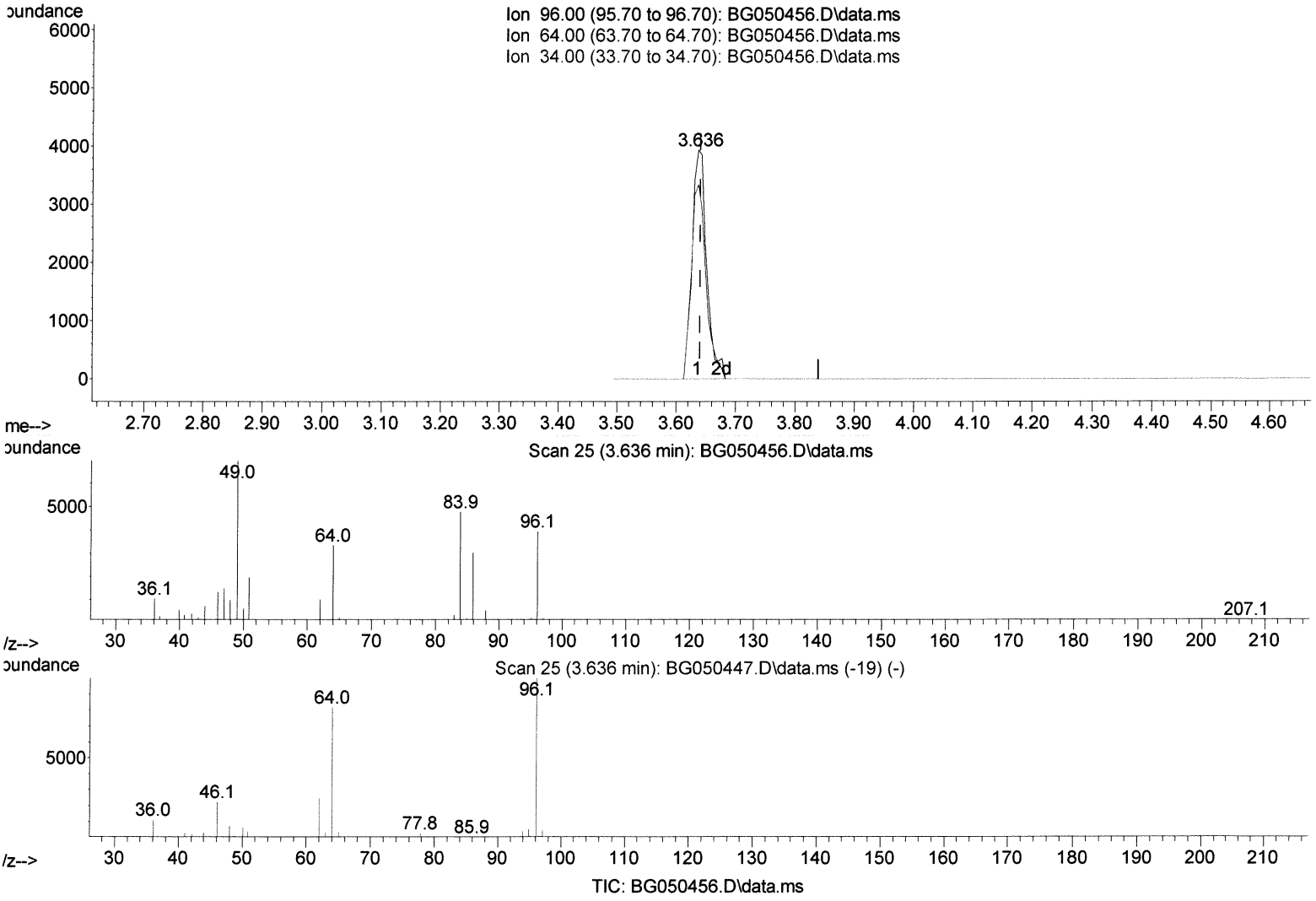
Manual Integrations APPROVED
mohammad
10/8/2021 8:31:24 AM



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

3.636min (-0.004) 5.00 ng/uL

response 6641

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	89.00	84.94
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100421\
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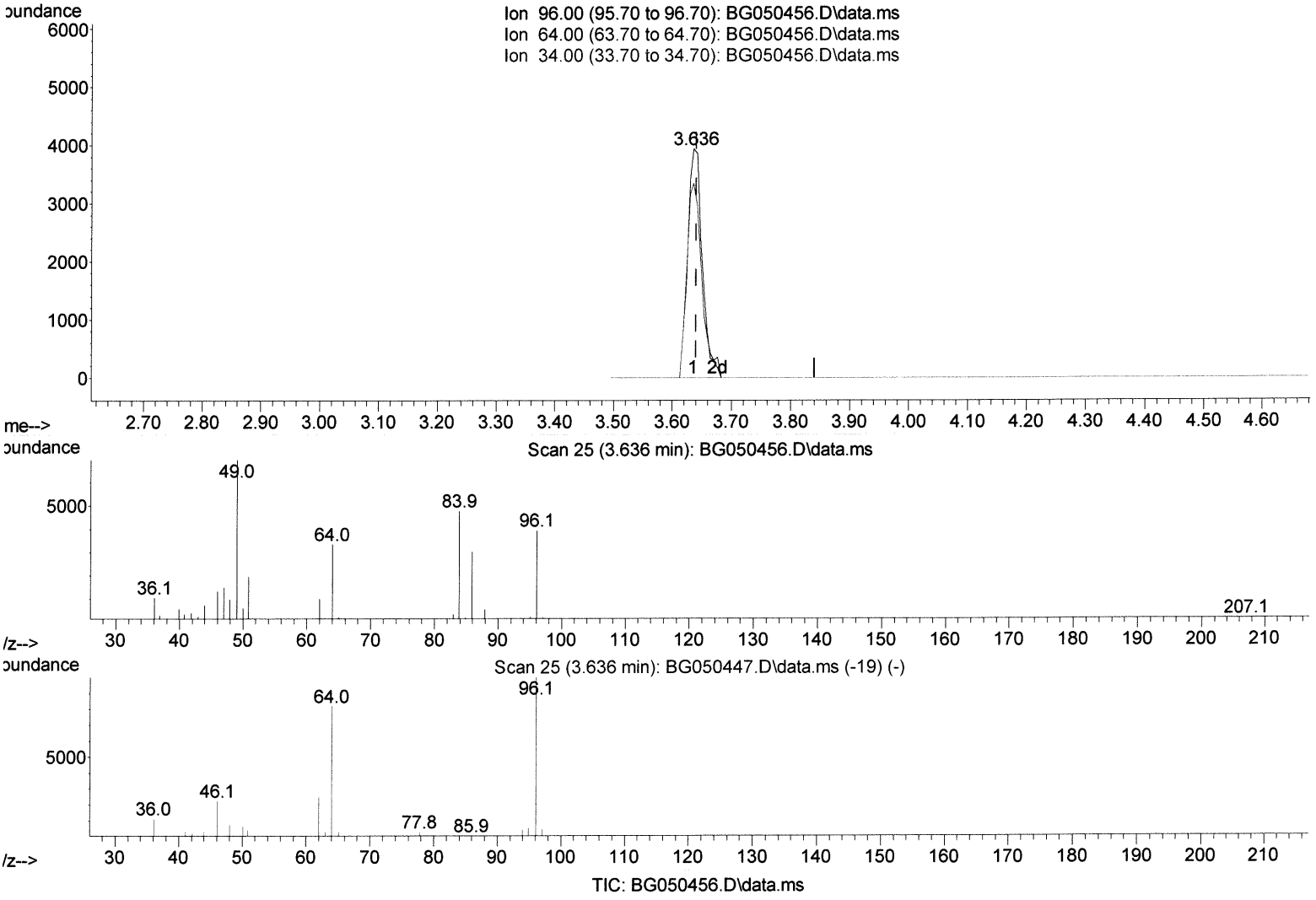
Instrument :
BNA_G
ClientSampleId :
C00R9

Manual Integrations APPROVED
mohammad
10/8/2021 8:31:24 AM



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

3.636min (-0.004) 5.09 ng/uL m JH 10/08/21

response 6764

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	89.00	84.94
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100421\
Data File : BG050456.D
Acq On : 6 Oct 2021 00:35
Operator : CG/JU
Sample : M4003-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C00R9

Manual Integrations APPROVED
mohammad
10/8/2021 8:31:24 AM

Quant Time: Oct 06 01:51:59 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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.265	152	48799	20.000	ng/ul	-0.01
20) Naphthalene-d8	11.092	136	207639	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.881	164	134667	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.625	188	298227	20.000	ng/ul	-0.01
79) Chrysene-d12	21.926	240	278981	20.000	ng/ul	-0.02
88) Perylene-d12	25.346	264	273310	20.000	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.636	96	6764m	5.092	ng/ul	0.00
4) Pyridine-d5	4.065	84	35450	8.957	ng/ul	0.00
7) Phenol-d5	7.396	99	28385	6.658	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.578	67	92984	34.653	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.790	132	72630	24.312	ng/ul	-0.01
15) 4-Methylphenol-d8	8.953	113	48993	15.182	ng/ul	-0.01
21) Nitrobenzene-d5	9.435	128	52071	35.848	ng/ul	-0.01
24) 2-Nitrophenol-d4	10.163	143	52133	33.441	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.692	165	83132	27.005	ng/ul	-0.02
31) 4-Chloroaniline-d4	11.215	131	120587	27.420	ng/ul	-0.01
46) Dimethylphthalate-d6	14.276	166	304667	33.057	ng/ul	-0.02
49) Acenaphthylene-d8	14.576	160	380463	32.872	ng/ul	-0.02
54) 4-Nitrophenol-d4	15.040	143	10702	6.029	ng/ul	-0.02
60) Fluorene-d10	15.868	176	279947	33.714	ng/ul	-0.02
65) 4,6-Dinitro-2-methylph...	15.974	200	45197	30.385	ng/ul	-0.01
73) Anthracene-d10	17.725	188	468796	37.209	ng/ul	-0.01
81) Pyrene-d10	19.999	212	549182	37.021	ng/ul	-0.01
92) Benzo(a)pyrene-d12	25.105	264	484227	35.235	ng/ul	-0.03

JU 10/08/21

Target Compounds Qvalue

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