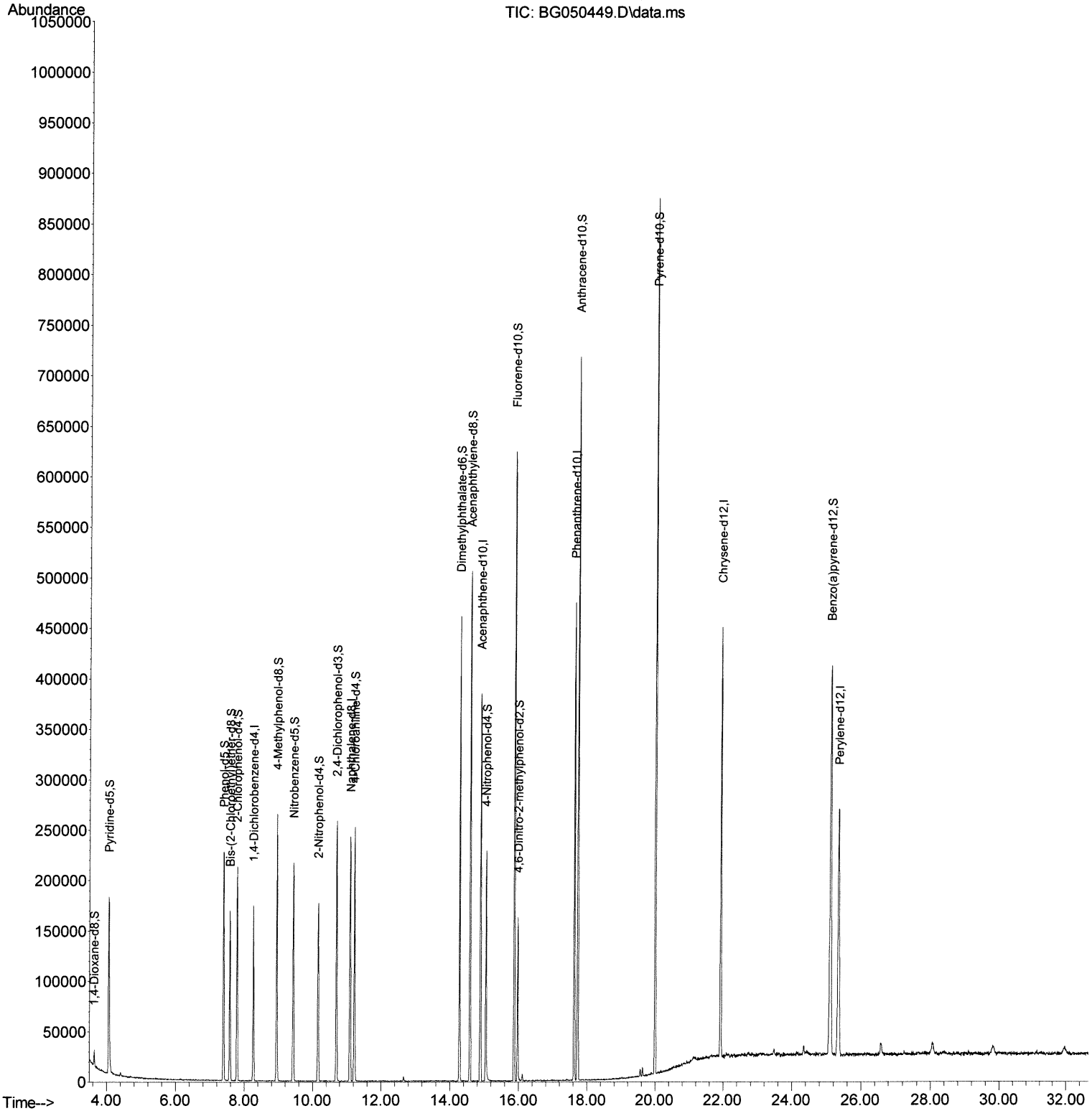
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100421\
Data File : BG050449.D
Acq On : 5 Oct 2021 19:04
Operator : CG/JU
Sample : PB139634BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Oct 06 01:50:21 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 :
SBLK634

Manual Integrations APPROVED
mohammad
10/8/2021 8:31:13 AM



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100421\
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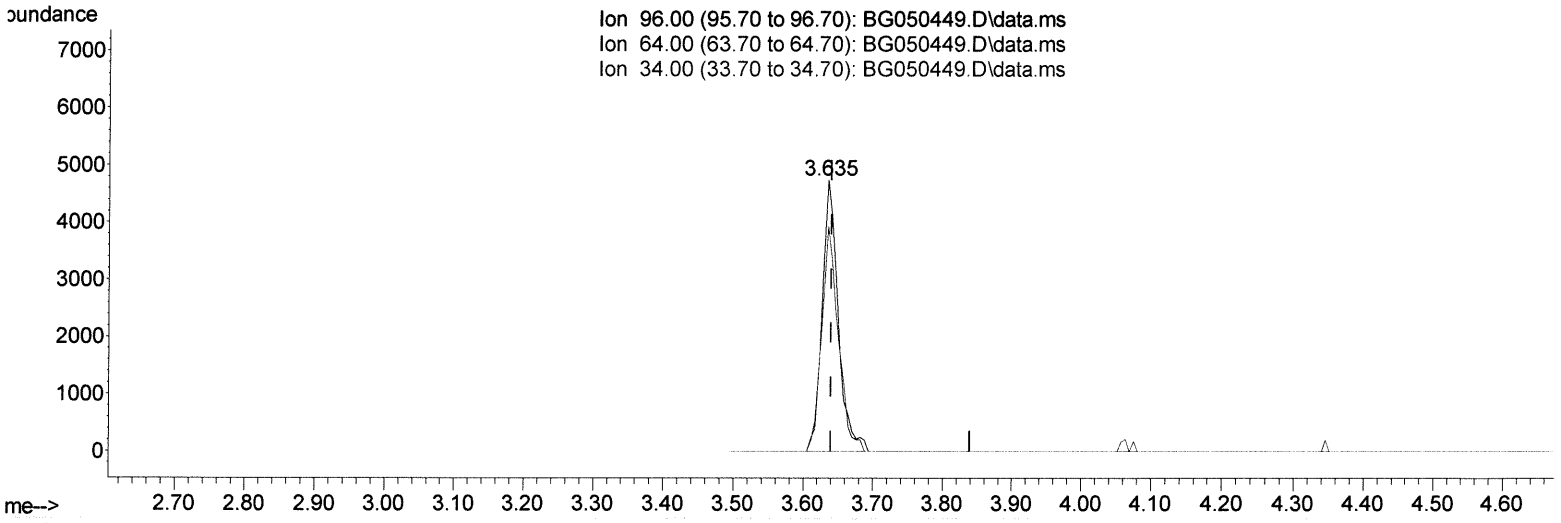

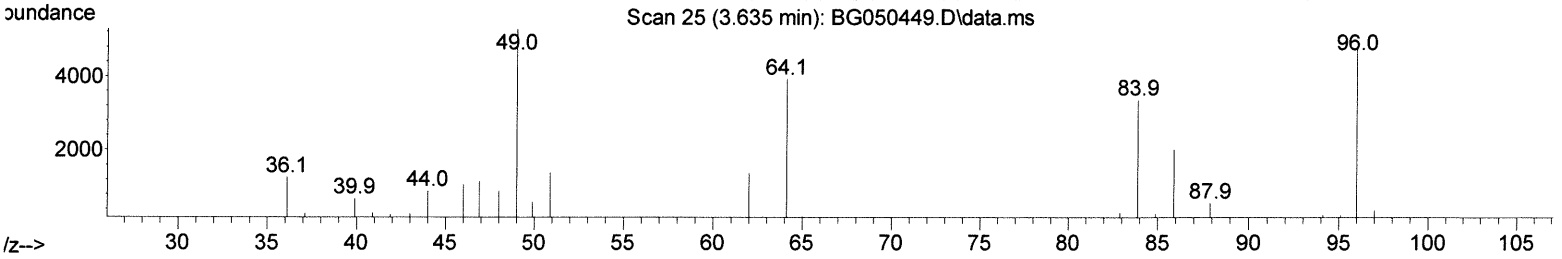

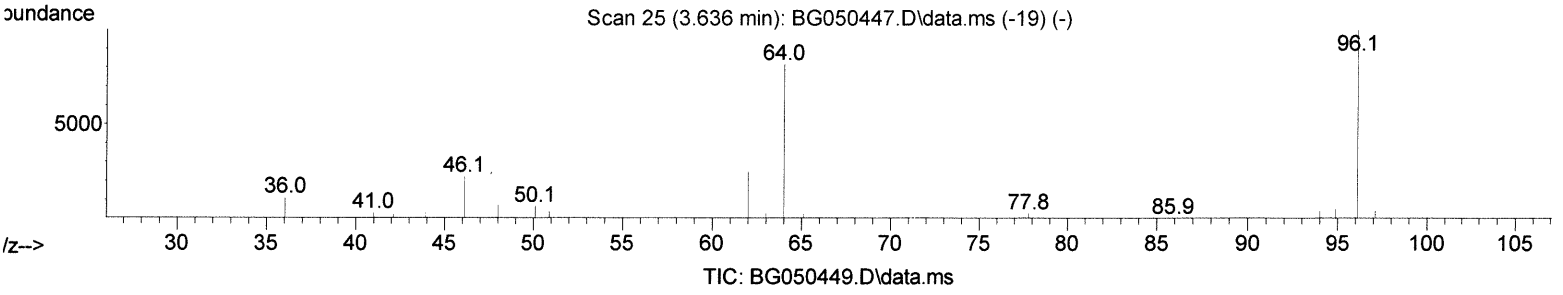

TIC: BG050449.D\data.ms

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

3.635min (-0.005) 6.00 ng/uL

response 7502

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	89.00	82.86
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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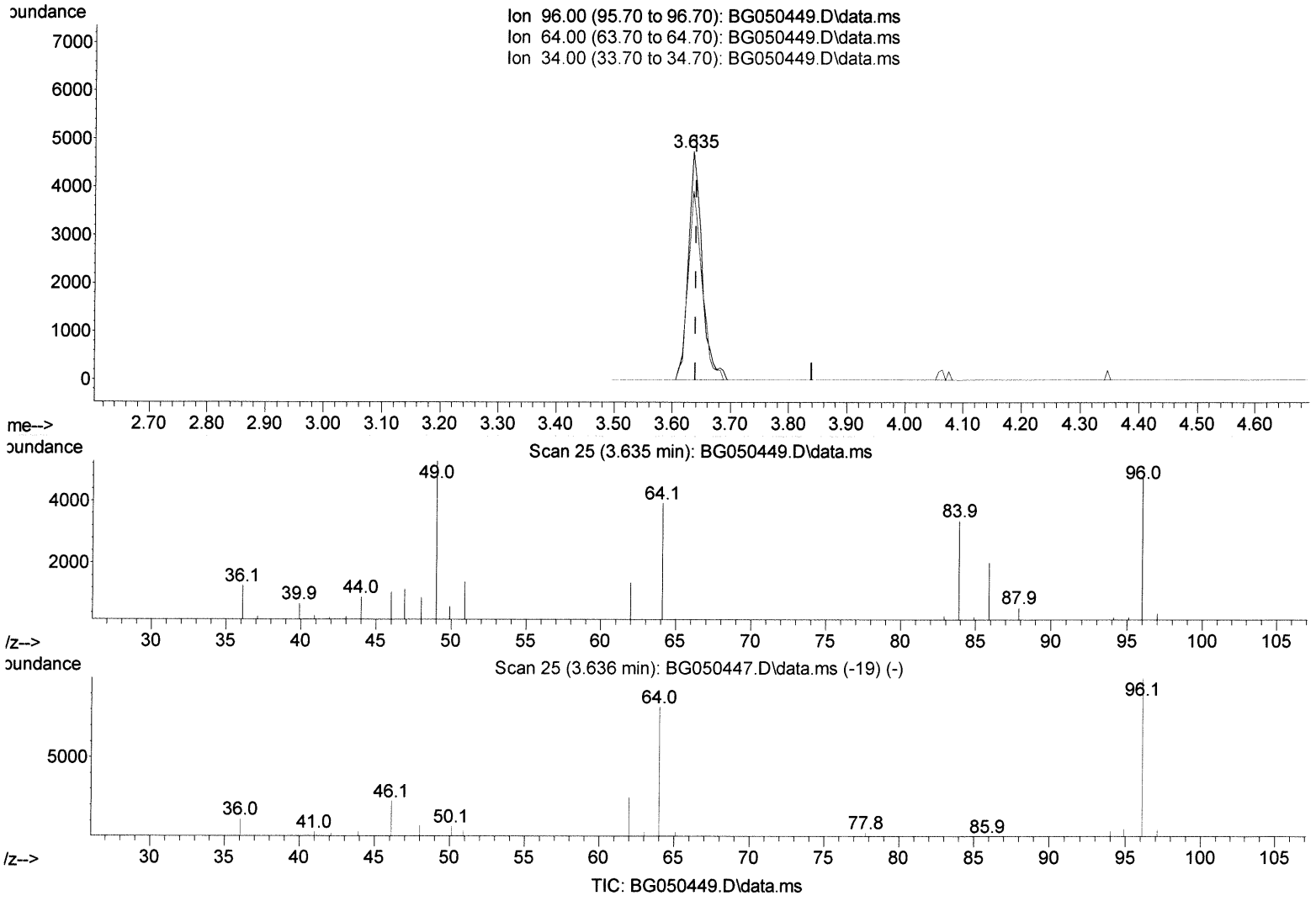
BNA_G
ClientSampleId :
SBLK634

Manual Integrations APPROVED
mohammad
10/8/2021 8:31:13 AM



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

3.635min (-0.005) 6.12 ng/uL m

response 7652

JU 10/08/21

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	89.00	82.86
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100421\
Data File : BG050449.D
Acq On : 5 Oct 2021 19:04
Operator : CG/JU
Sample : PB139634BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK634

Manual Integrations APPROVED
mohammad
10/8/2021 8:31:13 AM

Quant Time: Oct 06 01:50:21 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	8.270	152	45968	20.000	ng/ul	0.00
20) Naphthalene-d8	11.091	136	198257	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.880	164	128403	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.624	188	279435	20.000	ng/ul	-0.01
79) Chrysene-d12	21.925	240	261773	20.000	ng/ul	#-0.02
88) Perylene-d12	25.345	264	255524	20.000	ng/ul	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.635	96	7652m	6.116	ng/ul	0.00
4) Pyridine-d5	4.058	84	116208	31.169	ng/ul	-0.01
7) Phenol-d5	7.395	99	132045	32.878	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.583	67	86128	34.075	ng/ul	0.00
11) 2-Chlorophenol-d4	7.789	132	90994	32.335	ng/ul	-0.01
15) 4-Methylphenol-d8	8.952	113	99783	32.825	ng/ul	-0.01
21) Nitrobenzene-d5	9.434	128	48450	34.933	ng/ul	-0.01
24) 2-Nitrophenol-d4	10.162	143	52049	34.967	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.697	165	86793	29.528	ng/ul	-0.01
31) 4-Chloroaniline-d4	11.220	131	129720	30.893	ng/ul	0.00
46) Dimethylphthalate-d6	14.275	166	284892	32.420	ng/ul	-0.02
49) Acenaphthylene-d8	14.581	160	353756	32.055	ng/ul	-0.01
54) 4-Nitrophenol-d4	15.045	143	51297	30.308	ng/ul	-0.01
60) Fluorene-d10	15.867	176	251306	31.742	ng/ul	-0.02
65) 4,6-Dinitro-2-methylph...	15.973	200	35507	25.476	ng/ul	-0.01
73) Anthracene-d10	17.724	188	406350	34.422	ng/ul	-0.01
81) Pyrene-d10	19.998	212	467938	33.618	ng/ul	-0.01
92) Benzo(a)pyrene-d12	25.110	264	409231	31.850	ng/ul	-0.03

> JH 10/08/21

Target Compounds Qvalue

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