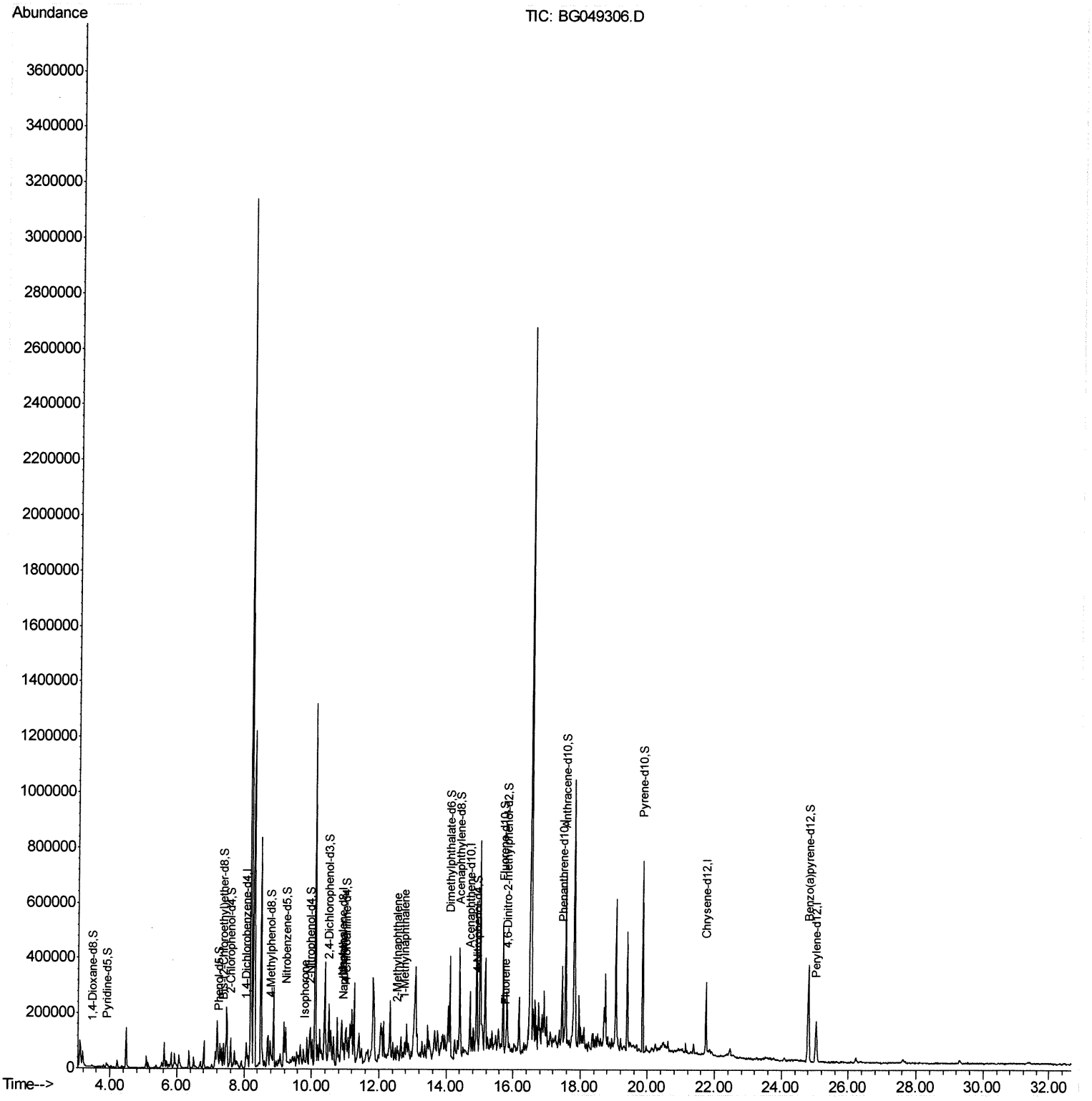
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071221\
Data File : BG049306.D
Acq On : 12 Jul 2021 19:09
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jul 13 02:05:25 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 09 03:15:38 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DBK28

Manual Integrations APPROVED
mohammad
7/13/2021 4:40:15 PM

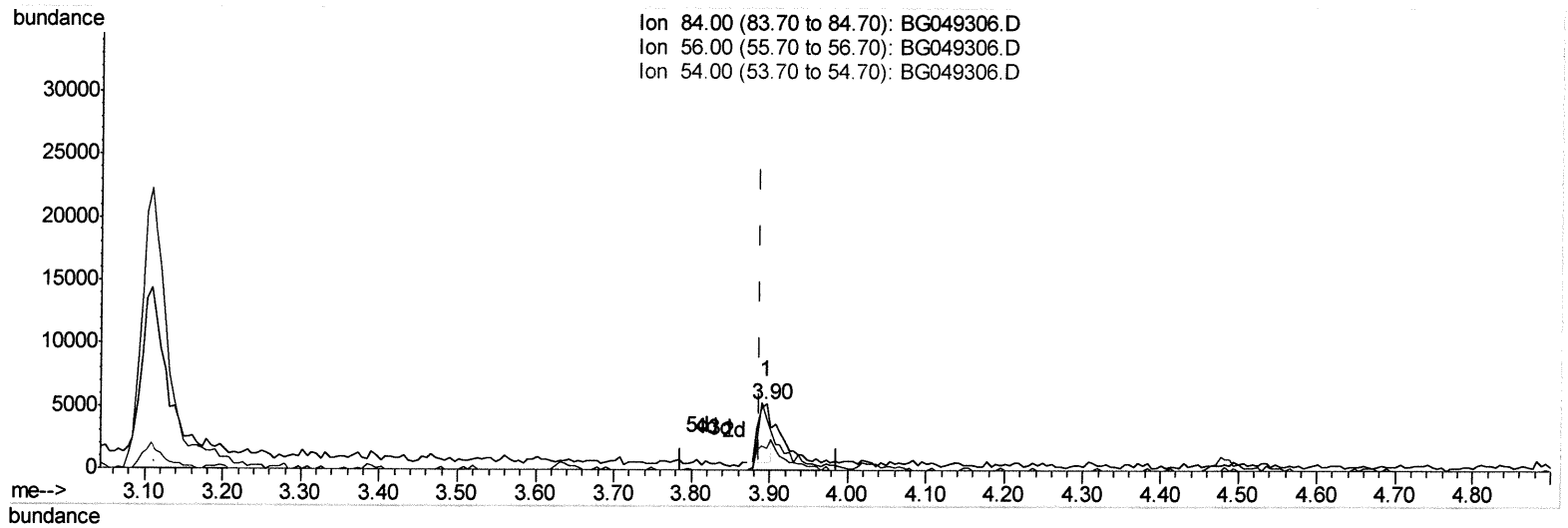


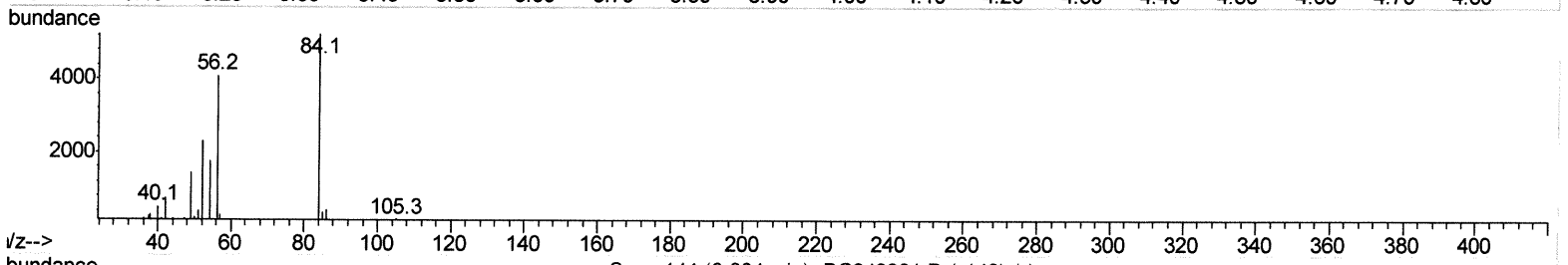
Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071221\
Data File : BG049306.D
Acq On : 12 Jul 2021 19:09
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jul 13 02:04:00 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 09 03:15:38 2021
Response via : Initial Calibration

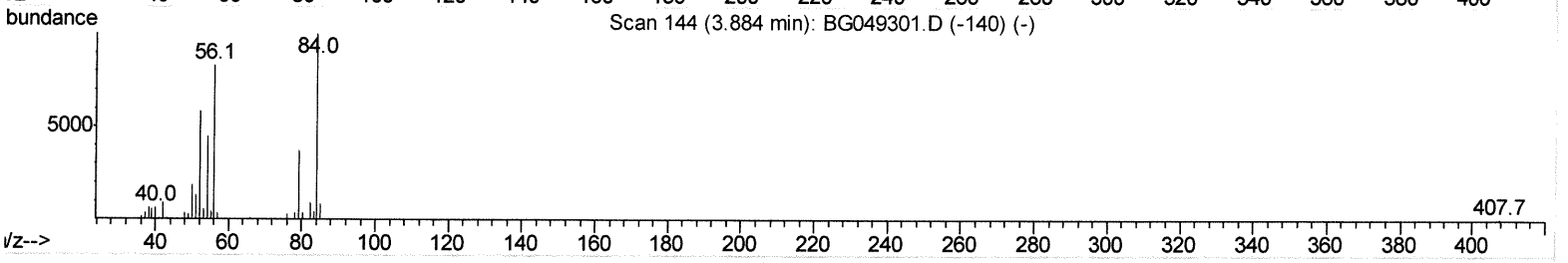
Instrument :
BNA_G
ClientSampleId :
DBK28

Manual Integrations APPROVED
mohammad
7/13/2021 4:40:15 PM





Scan 144 (3.884 min): BG049301.D (-140) (-)



TIC: BG049306.D

(4) Pyridine-d5 (S)

3.896min (+0.009) 3.57ng/ul

response 5068

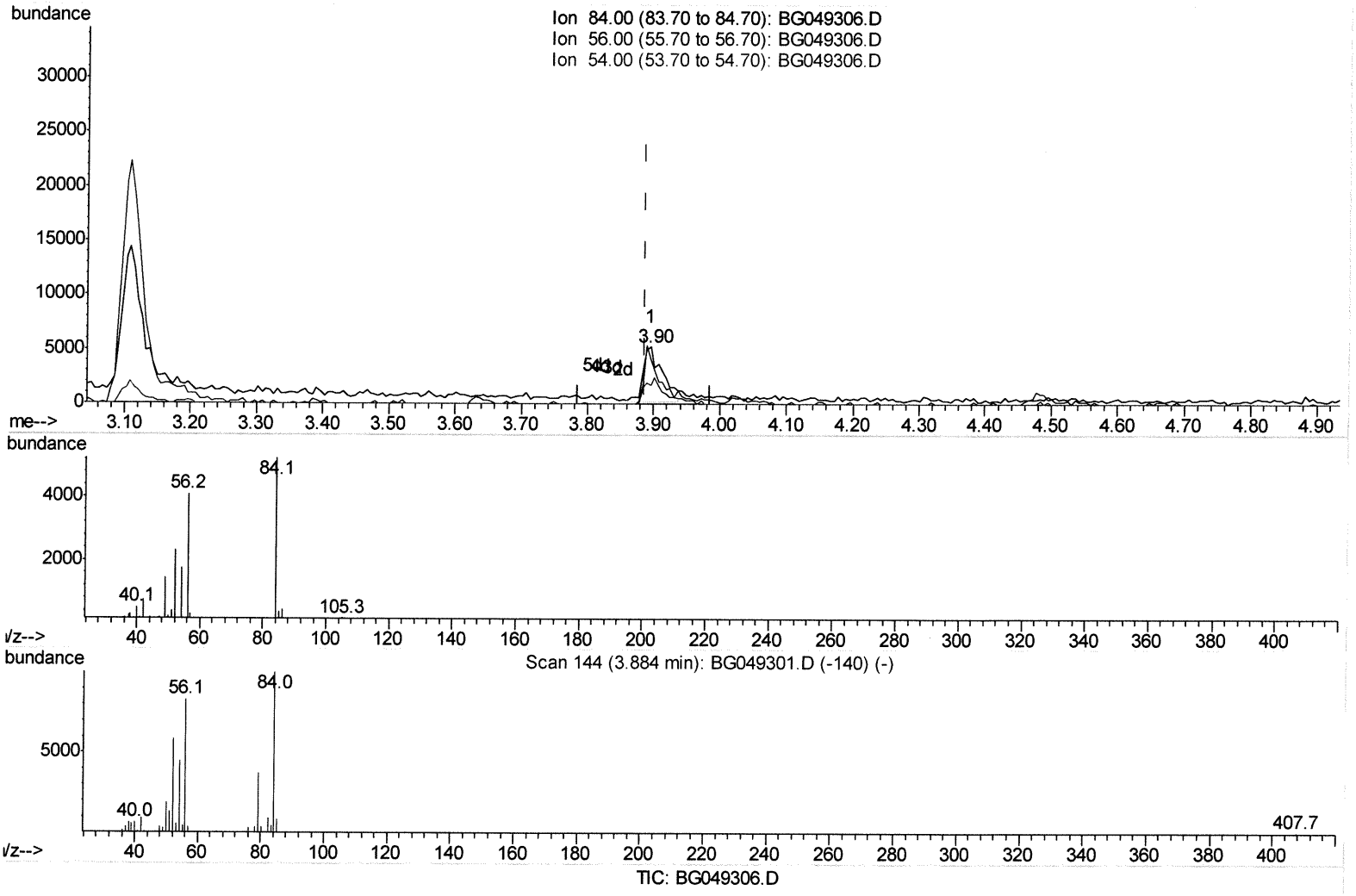
Ion	Exp%	Act%
84.00	100	100
56.00	76.20	78.08
54.00	42.60	33.30#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071221\
Data File : BG049306.D
Acq On : 12 Jul 2021 19:09
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Jul 13 02:04:00 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 09 03:15:38 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DBK28

Manual Integrations APPROVED
mohammad
7/13/2021 4:40:15 PM



TIC: BG049306.D

(4) Pyridine-d5 (S)

3.896min (+0.009) 7.09ng/ul m

response 10079

JH 7/20/21

Ion	Exp%	Act%
84.00	100	100
56.00	76.20	78.08
54.00	42.60	33.30#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071221\
Data File : BG049306.D
Acq On : 12 Jul 2021 19:09
Operator : CG/JU
Sample : M2958-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBK28

Manual Integrations APPROVED
mohammad
7/13/2021 4:40:15 PM

Quant Time: Jul 13 02:05:25 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 09 03:15:38 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.07	152	22741	20.00	ng/ul	-0.01
20) Naphthalene-d8	10.89	136	92382	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.71	164	67928	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.46	188	147547	20.00	ng/ul	0.00
79) Chrysene-d12	21.75	240	157403	20.00	ng/ul	0.00
88) Perylene-d12	25.03	264	161852	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.45	96	2594	5.37	ng/uL	-0.01
4) Pyridine-d5	3.90	84	10079m	7.09	ng/ul	0.00
7) Phenol-d5	7.23	99	16212	8.20	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.39	67	42741	37.25	ng/ul	0.00
11) 2-Chlorophenol-d4	7.60	132	42154	28.83	ng/ul	0.00
15) 4-Methylphenol-d8	8.78	113	31620	19.95	ng/ul	0.00
21) Nitrobenzene-d5	9.24	128	27886	39.34	ng/ul	0.00
24) 2-Nitrophenol-d4	9.96	143	31159	38.29	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.51	165	60296	37.97	ng/ul	0.00
31) 4-Chloroaniline-d4	11.02	131	38388	18.55	ng/ul	0.00
46) Dimethylphthalate-d6	14.11	166	220108	42.13	ng/ul	0.00
49) Acenaphthylene-d8	14.41	160	250018	40.79	ng/ul	0.00
54) 4-Nitrophenol-d4	14.94	143	10431	12.06	ng/ul	0.02
60) Fluorene-d10	15.71	176	190967	43.18	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.82	200	35580	37.94	ng/ul	0.00
73) Anthracene-d10	17.56	188	320261	47.67	ng/ul	0.00
81) Pyrene-d10	19.85	212	374072	46.37	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.81	264	406957	48.37	ng/ul	-0.01
Target Compounds						Qvalue
23) Isophorone	9.81	82	7056	2.043	ng/ul#	81
30) Naphthalene	10.94	128	30589	6.641	ng/ul#	96
36) 2-Methylnaphthalene	12.54	142	24380	6.967	ng/ul	90
37) 1-Methylnaphthalene	12.76	142	19519	5.609	ng/ul	91
61) Fluorene	15.76	166	5462	1.150	ng/ul#	81

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