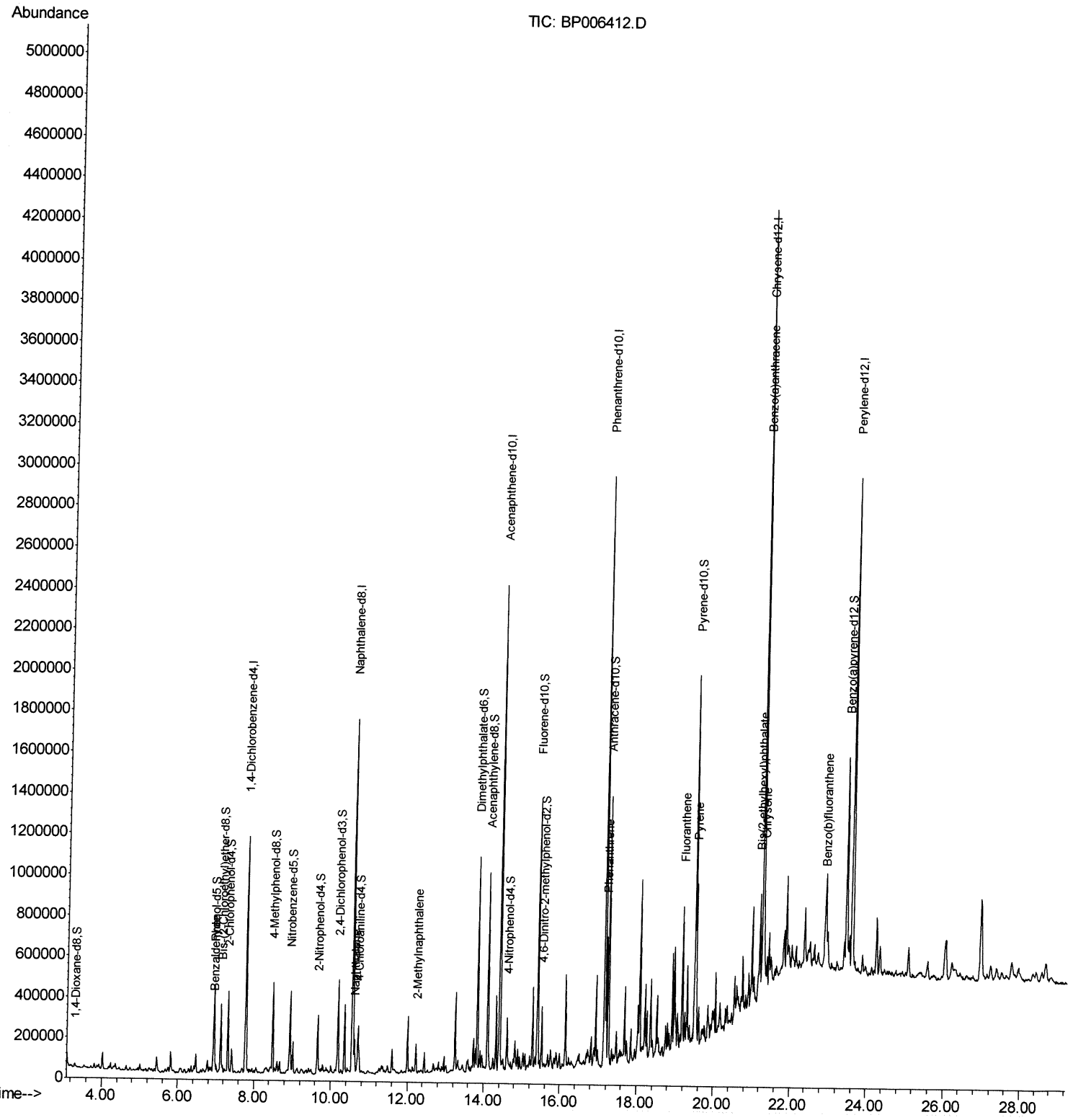
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP072921\
Data File : BP006412.D
Acq On : 29 Jul 2021 10:13
Operator : CG/JU
Sample : M3123-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jul 29 11:42:36 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 29 11:29:11 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0073

Manual Integrations APPROVED
mohammad
7/30/2021 4:30:25 PM

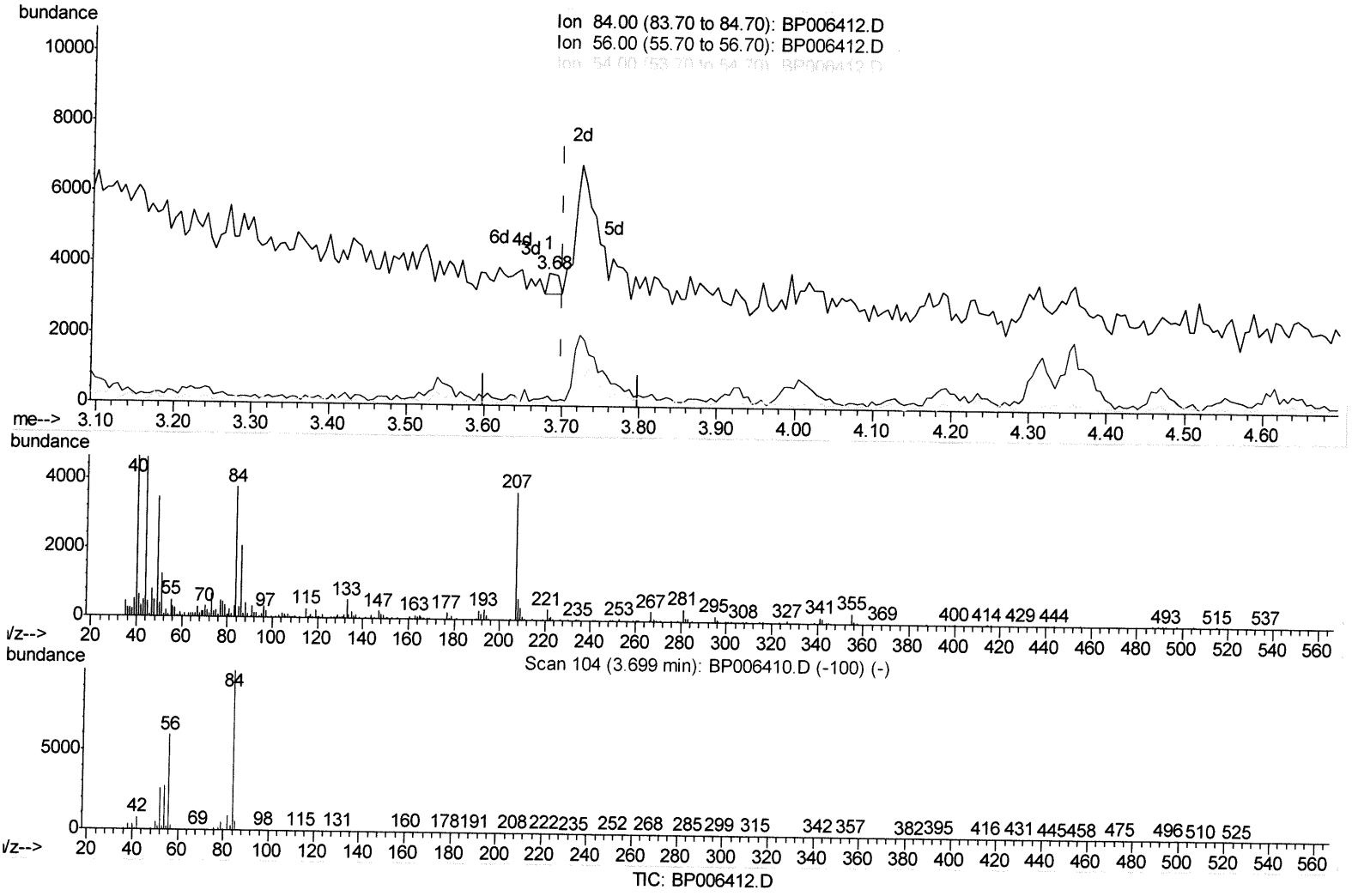


Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP072921\
Data File : BP006412.D
Acq On : 29 Jul 2021 10:13
Operator : CG/JU
Sample : M3123-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jul 29 11:37:45 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 29 11:29:11 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0073

Manual Integrations APPROVED
mohammad
7/30/2021 4:30:25 PM



(4) Pyridine-d5 (S)

3.681min (-0.018) 0.03ng/ul

response 612

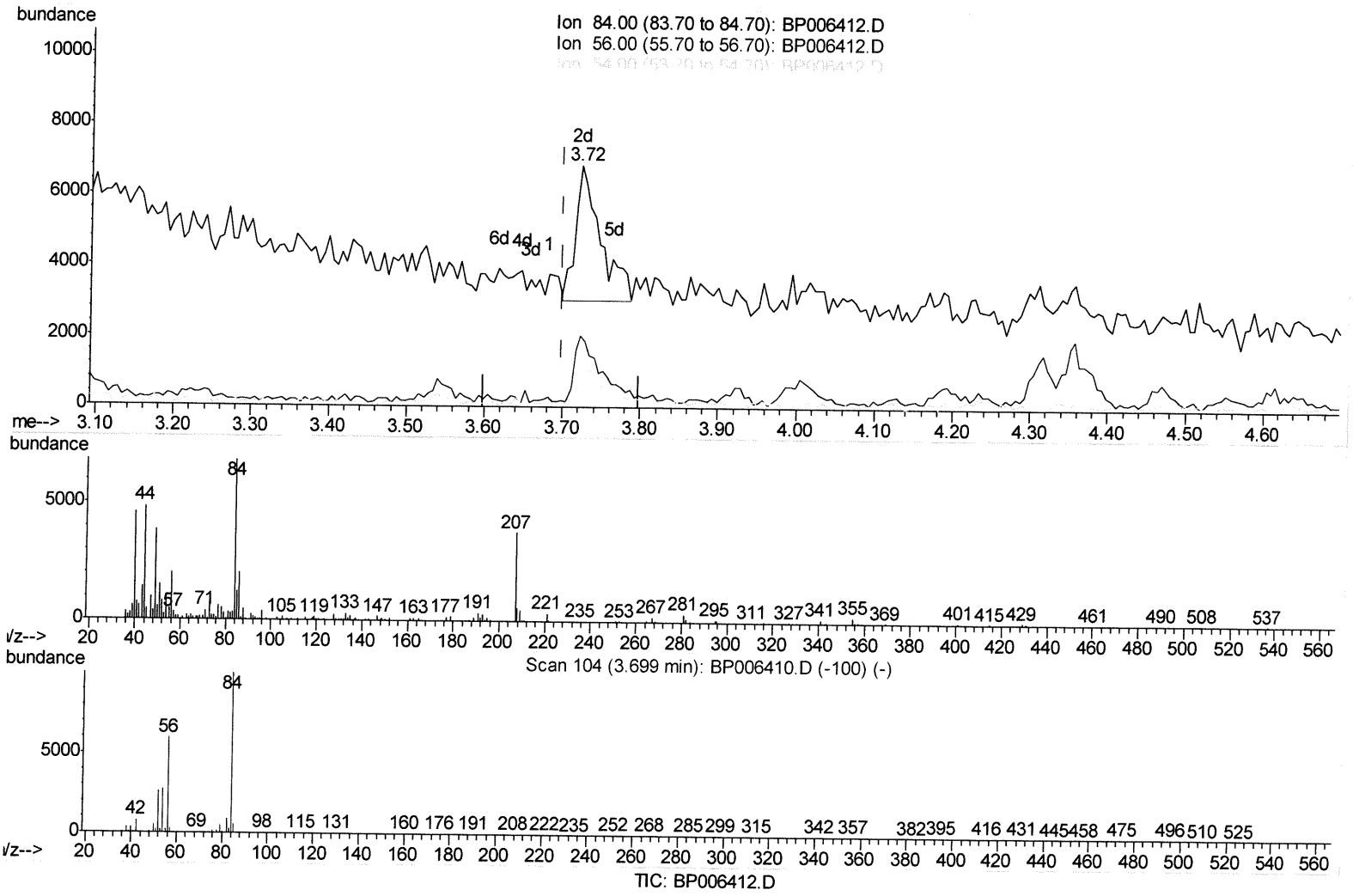
Ion	Exp%	Act%
84.00	100	100
56.00	58.80	7.42#
54.00	27.40	1.62#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP072921\
Data File : BP006412.D
Acq On : 29 Jul 2021 10:13
Operator : CG/JU
Sample : M3123-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jul 29 11:37:45 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 29 11:29:11 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0073

Manual Integrations APPROVED
mohammad
7/30/2021 4:30:25 PM



(4) Pyridine-d5 (S)

3.722min (+0.023) 0.37ng/ul m 08/03/21 JU

response 8489

Ion	Exp%	Act%
84.00	100	100
56.00	58.80	29.70#
54.00	27.40	14.76#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP072921\
Data File : BP006412.D
Acq On : 29 Jul 2021 10:13
Operator : CG/JU
Sample : M3123-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0073

Manual Integrations APPROVED
mohammad
7/30/2021 4:30:25 PM

Quant Time: Jul 29 11:42:36 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 29 11:29:11 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	286598	20.00	ng/ul	0.00
20) Naphthalene-d8	10.56	136	1262678	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.41	164	744641	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.16	188	1510646	20.00	ng/ul	0.00
79) Chrysene-d12	21.26	240	1541577	20.00	ng/ul	0.00
88) Perylene-d12	23.60	264	1577753	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.30	96	12530	1.63	ng/uL	0.00
4) Pyridine-d5	3.72	84	8489m	0.37	ng/ul	0.02
7) Phenol-d5	6.95	99	217252	8.07	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.12	67	155193	9.27	ng/ul	0.00
11) 2-Chlorophenol-d4	7.31	132	169978	8.50	ng/ul	0.00
15) 4-Methylphenol-d8	8.49	113	157845	7.46	ng/ul	0.00
21) Nitrobenzene-d5	8.93	128	85180	9.06	ng/ul	0.00
24) 2-Nitrophenol-d4	9.65	143	78053	8.69	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.19	165	142147	8.08	ng/ul	0.00
31) 4-Chloroaniline-d4	10.70	131	117555	4.06	ng/ul	0.00
46) Dimethylphthalate-d6	13.83	166	531921	10.04	ng/ul	0.00
49) Acenaphthylene-d8	14.10	160	620302	9.53	ng/ul	0.00
54) 4-Nitrophenol-d4	14.61	143	49394	4.69	ng/ul	0.00
60) Fluorene-d10	15.40	176	458119	10.28	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.52	200	50115	5.95	ng/ul	0.00
73) Anthracene-d10	17.26	188	656025	9.62	ng/ul	0.00
81) Pyrene-d10	19.50	212	825021	10.41	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.45	264	699728	8.73	ng/ul	0.00
Target Compounds						Qvalue
6) Benzaldehyde	6.93	77	24770	1.687	ng/ul	94
30) Naphthalene	10.61	128	68950	1.052	ng/ul	98
36) 2-Methylnaphthalene	12.23	142	59535	1.326	ng/ul	99
72) Phenanthrene	17.20	178	350021	4.315	ng/ul	98
80) Fluoranthene	19.17	202	286117	2.928	ng/ul	100
82) Pyrene	19.53	202	249855	2.464	ng/ul	98
85) Benzo(a)anthracene	21.24	228	146934	1.538	ng/ul#	90
86) Bis(2-ethylhexyl)phthalate	21.19	149	138766	2.131	ng/ul	100
87) Chrysene	21.29	228	282640	3.087	ng/ul#	94
90) Benzo(b)fluoranthene	22.89	252	219553	2.191	ng/ul	98

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

08/03/21 JU