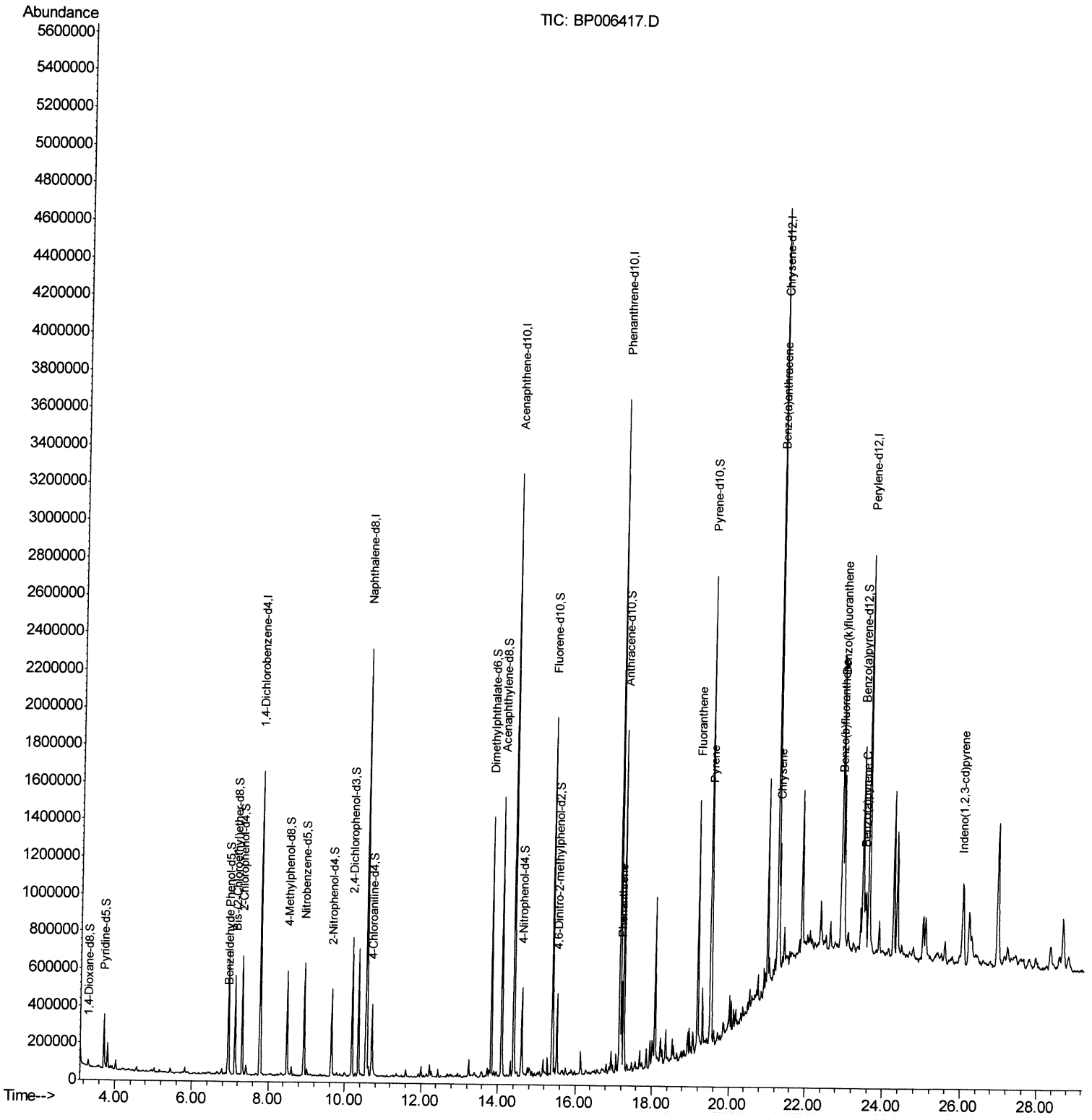
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP072921\
Data File : BP006417.D
Acq On : 29 Jul 2021 13:03
Operator : CG/JU
Sample : M3123-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jul 29 14:36:25 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 :
C0078

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



Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP072921\
Data File : BP006417.D
Acq On : 29 Jul 2021 13:03
Operator : CG/JU
Sample : M3123-17
Misc :
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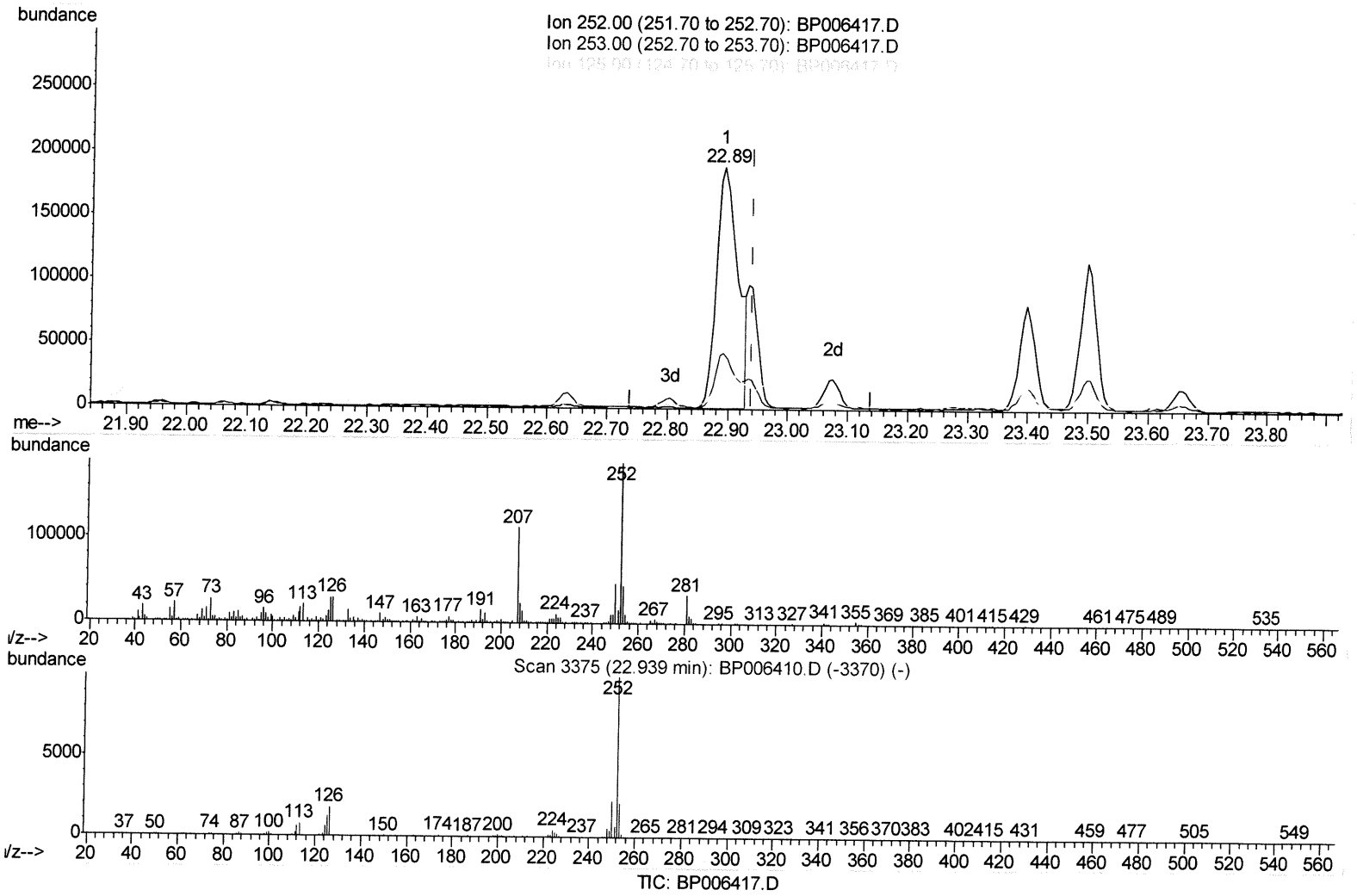
Quant Time: Jul 29 14:33:32 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 29 11:29:11 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0078

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



(91) Benzo(k)fluoranthene

22.892min (-0.047) 5.55ng/ul

response 464448

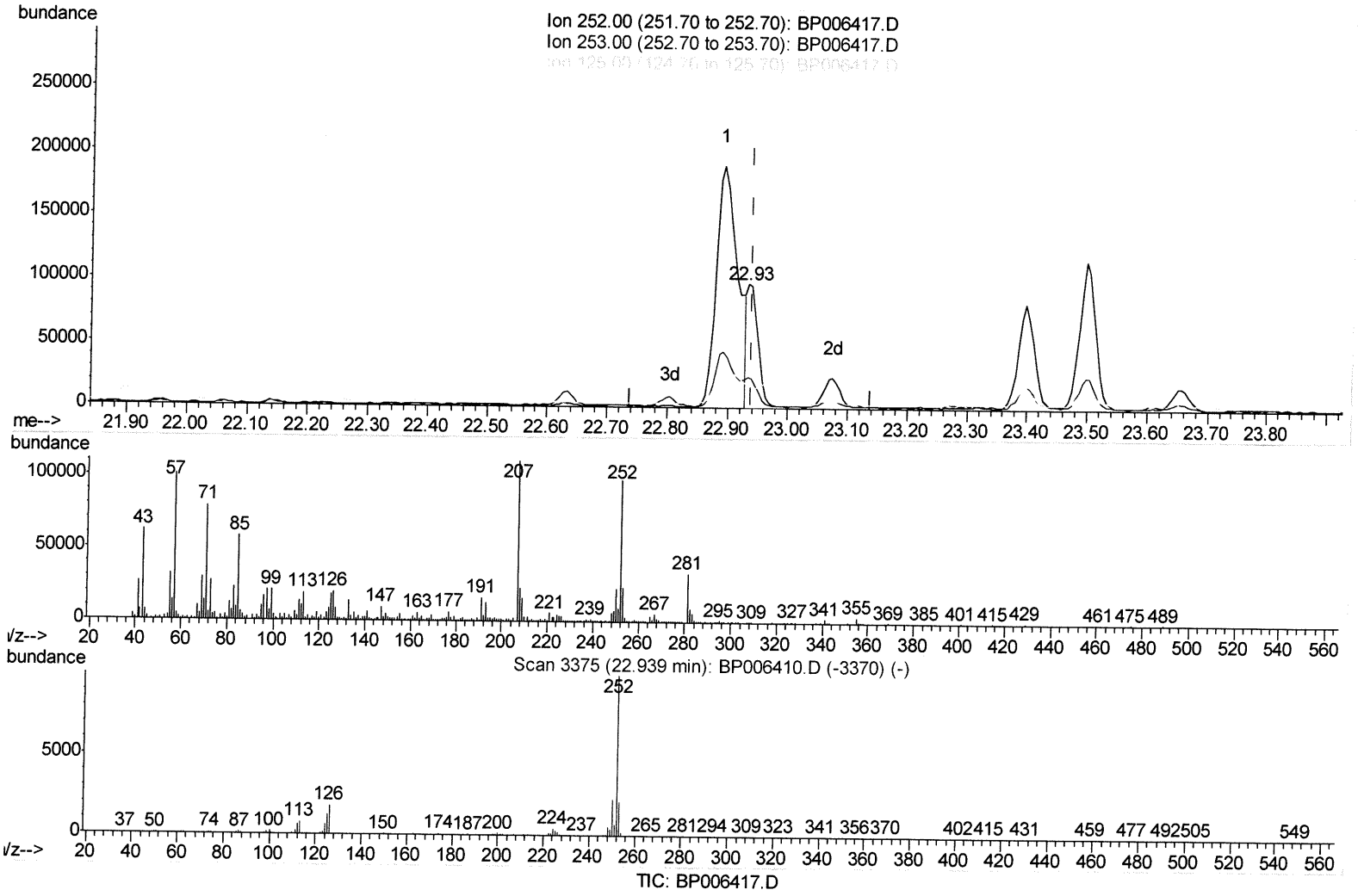
Ion	Exp%	Act%
252.00	100	100
253.00	21.80	23.16
125.00	12.80	14.95
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP072921\
Data File : BP006417.D
Acq On : 29 Jul 2021 13:03
Operator : CG/JU
Sample : M3123-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jul 29 14:33:32 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 :
C0078

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



(91) Benzo(k)fluoranthene

22.933min (-0.006) 1.49ng/ul m 08/03/21JU

response 125002

Ion	Exp%	Act%
252.00	100	100
253.00	21.80	24.41
125.00	12.80	18.70#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP072921\
Data File : BP006417.D
Acq On : 29 Jul 2021 13:03
Operator : CG/JU
Sample : M3123-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0078

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

Quant Time: Jul 29 14:36:25 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	407090	20.00	ng/ul	0.00
20) Naphthalene-d8	10.56	136	1787201	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.41	164	1030978	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.16	188	1954460	20.00	ng/ul	0.00
79) Chrysene-d12	21.26	240	1642335	20.00	ng/ul	0.00
88) Perylene-d12	23.61	264	1388377	20.00	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.30	96	19069	1.75	ng/uL	0.00
4) Pyridine-d5	3.71	84	187396	5.79	ng/ul	0.01
7) Phenol-d5	6.95	99	356269	9.32	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.12	67	243872	10.25	ng/ul	0.00
11) 2-Chlorophenol-d4	7.31	132	285923	10.07	ng/ul	0.00
15) 4-Methylphenol-d8	8.49	113	206429	6.87	ng/ul	0.00
21) Nitrobenzene-d5	8.93	128	142172	10.68	ng/ul	0.00
24) 2-Nitrophenol-d4	9.65	143	140727	11.08	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.19	165	244057	9.80	ng/ul	0.00
31) 4-Chloroaniline-d4	10.70	131	209660	5.11	ng/ul	0.00
46) Dimethylphthalate-d6	13.83	166	804698	10.97	ng/ul	0.00
49) Acenaphthylene-d8	14.10	160	964275	10.70	ng/ul	0.00
54) 4-Nitrophenol-d4	14.61	143	106570	7.31	ng/ul	0.00
60) Fluorene-d10	15.40	176	674721	10.94	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.52	200	78696	7.22	ng/ul	0.00
73) Anthracene-d10	17.26	188	969559	10.99	ng/ul	0.00
81) Pyrene-d10	19.50	212	1116328	13.22	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.45	264	759500	10.76	ng/ul	0.00
Target Compounds						Qvalue
6) Benzaldehyde	6.93	77	45150	2.164	ng/ul	100
72) Phenanthrene	17.20	178	261417	2.491	ng/ul	100
80) Fluoranthene	19.17	202	705044	6.774	ng/ul	99
82) Pyrene	19.53	202	567146	5.251	ng/ul	99
85) Benzo(a)anthracene	21.25	228	269259	2.646	ng/ul	97
87) Chrysene	21.30	228	345768	3.545	ng/ul	97
90) Benzo(b)fluoranthene	22.89	252	464448	5.267	ng/ul	97
91) Benzo(k)fluoranthene	22.93	252	125002m >	1.494	ng/ul >	09/03/21JU
93) Benzo(a)pyrene	23.50	252	213188	2.766	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.02	276	170395	1.727	ng/ul	96

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