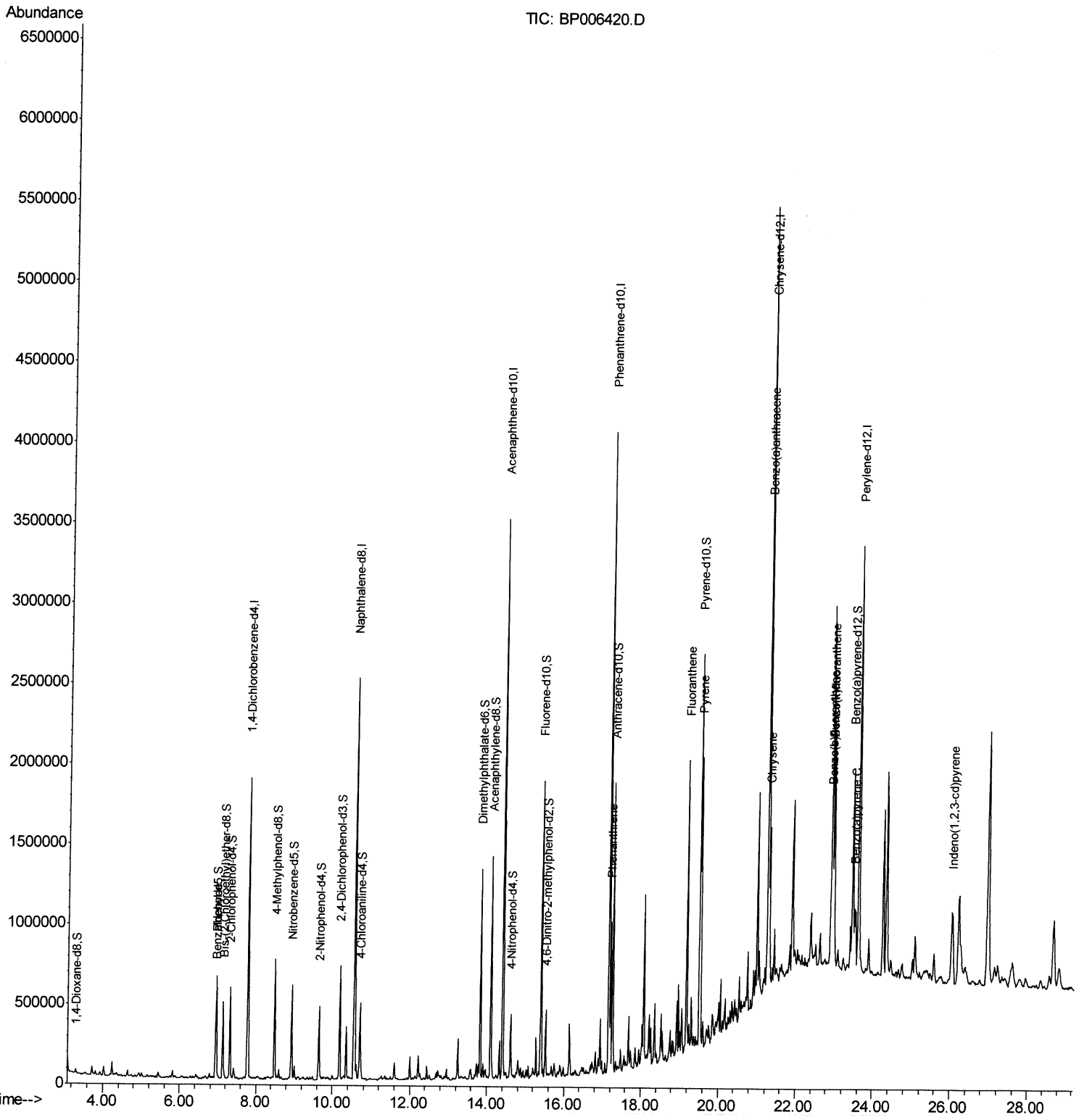
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP072921\
Data File : BP006420.D
Acq On : 29 Jul 2021 14:51
Operator : CG/JU
Sample : M3123-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 29 15:48:52 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 29 14:34:44 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0079

Manual Integrations APPROVED
mohammad
7/30/2021 4:30:36 PM

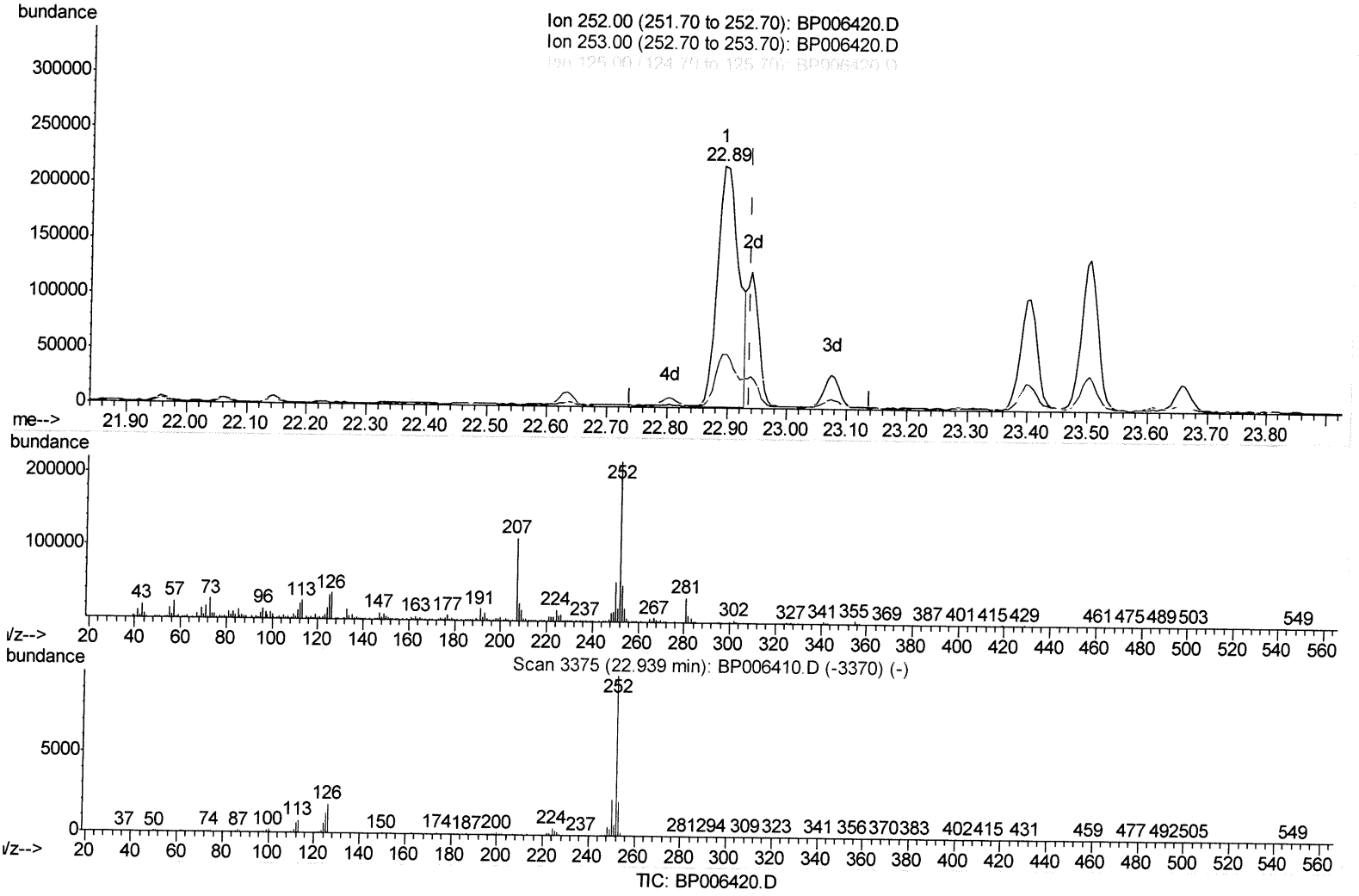


Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP072921\
Data File : BP006420.D
Acq On : 29 Jul 2021 14:51
Operator : CG/JU
Sample : M3123-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 29 15:45:00 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 29 14:34:44 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0079

Manual Integrations APPROVED
mohammad
7/30/2021 4:30:36 PM



(91) Benzo(k)fluoranthene

22.892min (-0.047) 5.17ng/ul

response 538698

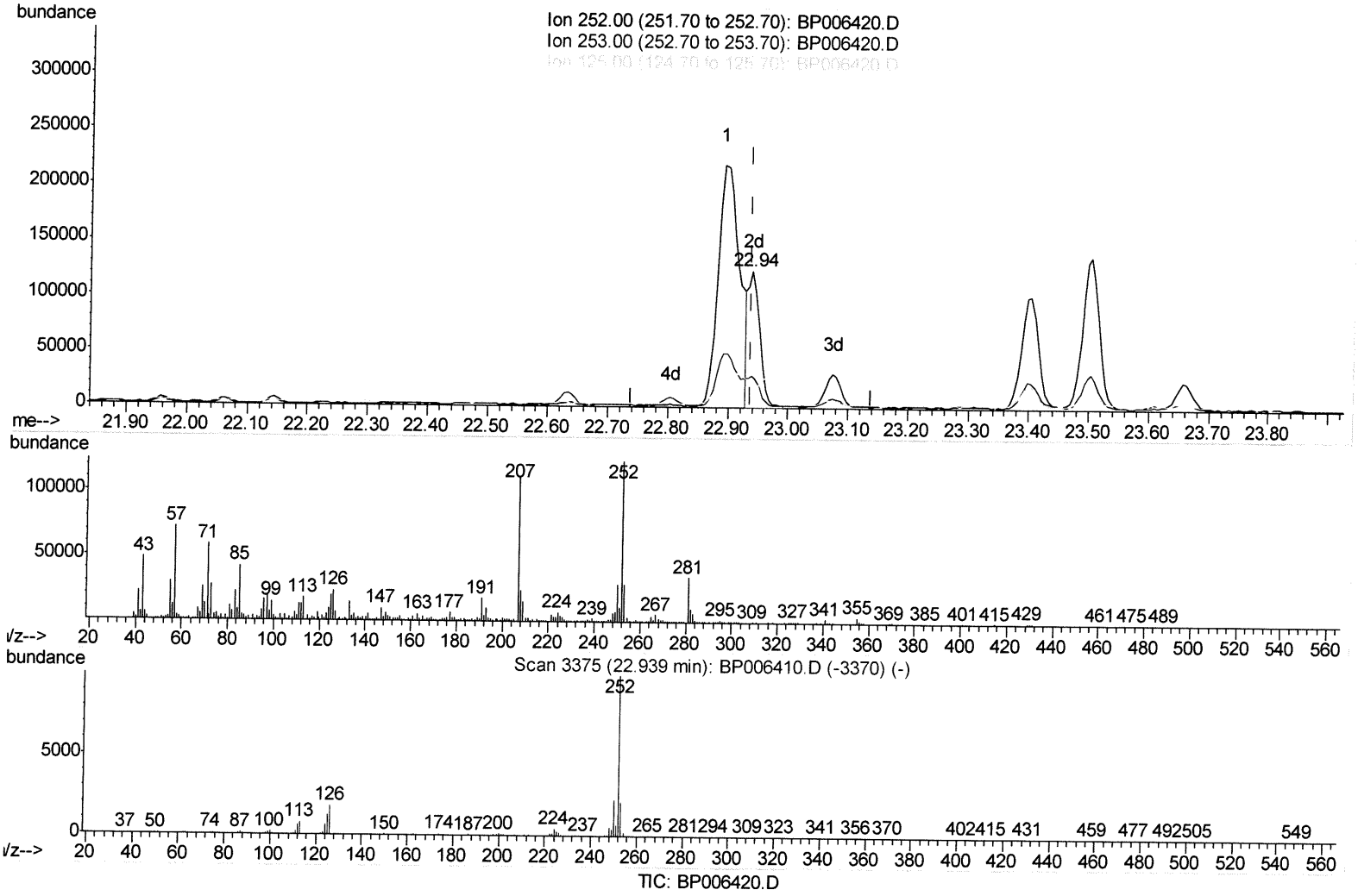
Ion	Exp%	Act%
252.00	100	100
253.00	21.80	22.48
125.00	12.80	14.75
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP072921\
Data File : BP006420.D
Acq On : 29 Jul 2021 14:51
Operator : CG/JU
Sample : M3123-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jul 29 15:45:00 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 29 14:34:44 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0079

Manual Integrations APPROVED
mohammad
7/30/2021 4:30:36 PM



(91) Benzo(k)fluoranthene

22.939min (+0.000) 1.62ng/ul m 08/03/21 JU

response 169277

Ion	Exp%	Act%
252.00	100	100
253.00	21.80	23.16
125.00	12.80	15.88#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP072921\
Data File : BP006420.D
Acq On : 29 Jul 2021 14:51
Operator : CG/JU
Sample : M3123-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0079

Manual Integrations APPROVED
mohammad
7/30/2021 4:30:36 PM

Quant Time: Jul 29 15:48:52 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 29 14:34:44 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	477662	20.00	ng/ul	0.00
20) Naphthalene-d8	10.56	136	1932851	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.41	164	1102218	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.16	188	2088714	20.00	ng/ul	0.00
79) Chrysene-d12	21.26	240	1908251	20.00	ng/ul	0.00
88) Perylene-d12	23.61	264	1729000	20.00	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.30	96	15793	1.23	ng/uL	0.00
4) Pyridine-d5	3.72	84	33606	0.88	ng/ul	0.02
7) Phenol-d5	6.95	99	327044	7.29	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.12	67	220021	7.88	ng/ul	0.00
11) 2-Chlorophenol-d4	7.32	132	257760	7.73	ng/ul	0.00
15) 4-Methylphenol-d8	8.49	113	268358	7.61	ng/ul	0.00
21) Nitrobenzene-d5	8.93	128	133217	9.26	ng/ul	0.00
24) 2-Nitrophenol-d4	9.65	143	134661	9.80	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.19	165	232343	8.63	ng/ul	0.00
31) 4-Chloroaniline-d4	10.70	131	242492	5.47	ng/ul	0.00
46) Dimethylphthalate-d6	13.83	166	761347	9.71	ng/ul	0.00
49) Acenaphthylene-d8	14.10	160	926483	9.61	ng/ul	0.00
54) 4-Nitrophenol-d4	14.61	143	84932	5.45	ng/ul	0.00
60) Fluorene-d10	15.40	176	633641	9.61	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.52	200	68467	5.88	ng/ul	0.00
73) Anthracene-d10	17.26	188	930165	9.87	ng/ul	0.00
81) Pyrene-d10	19.50	212	1055590	10.75	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.46	264	812560	9.25	ng/ul	0.00
Target Compounds						Qvalue
6) Benzaldehyde	6.93	77	104853	4.284	ng/ul	99
72) Phenanthrene	17.20	178	495806	4.421	ng/ul	99
80) Fluoranthene	19.18	202	908528	7.512	ng/ul	98
82) Pyrene	19.53	202	819547	6.530	ng/ul	100
85) Benzo(a)anthracene	21.25	228	423600	3.582	ng/ul	97
87) Chrysene	21.30	228	490258	4.326	ng/ul	98
90) Benzo(b)fluoranthene	22.89	252	538698	4.905	ng/ul	98
91) Benzo(k)fluoranthene	22.94	252	169277m	> 1.624	ng/ul	> 08/03/2021
93) Benzo(a)pyrene	23.50	252	266198	2.773	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	26.03	276	196811	1.602	ng/ul	97

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