

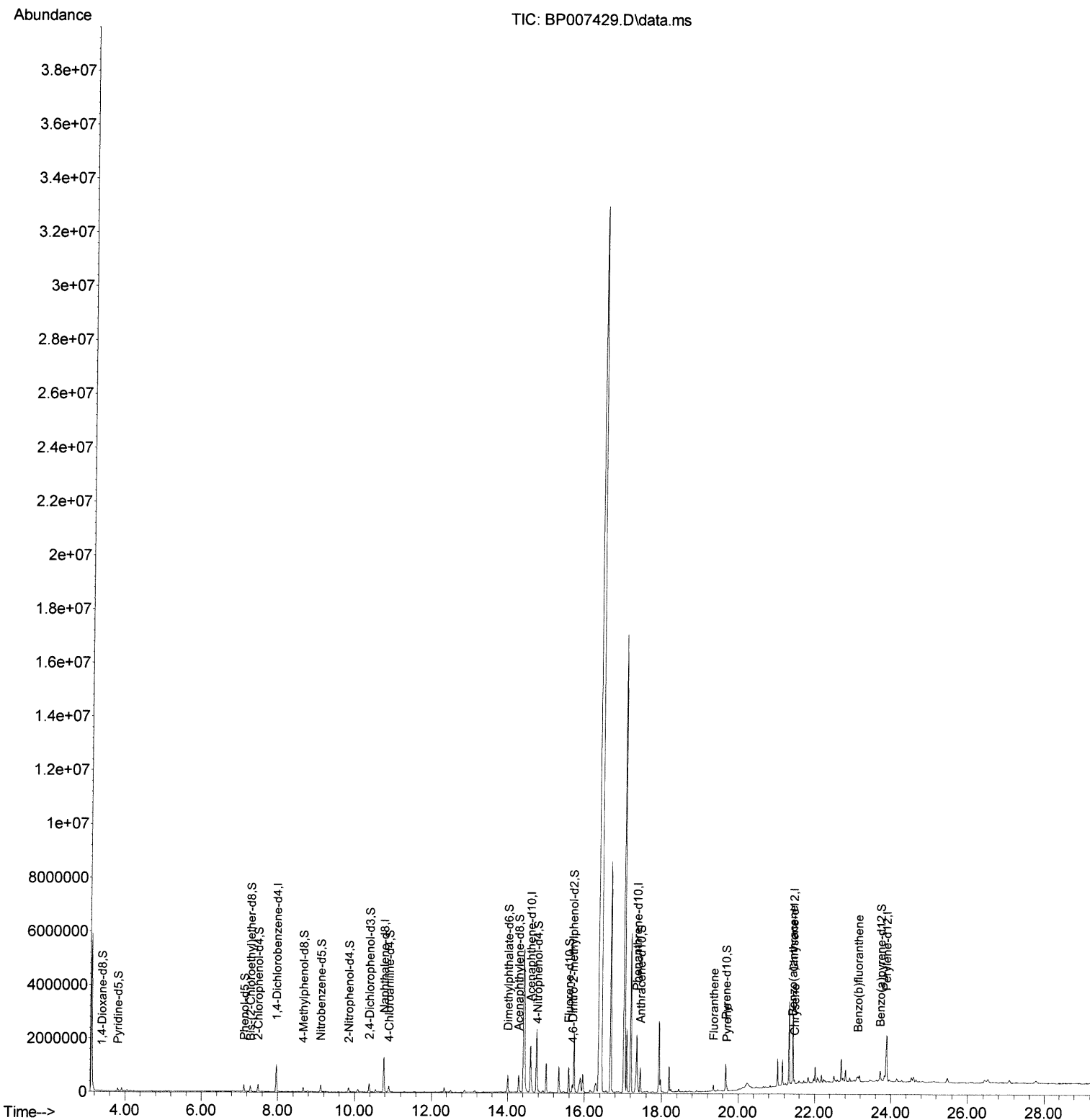
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
Data File : BP007429.D
Acq On : 15 Oct 2021 00:33
Operator : CG/JU
Sample : M4126-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AA2

Quant Time: Oct 15 02:23:31 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 14 13:04:52 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
10/18/2021 10:30:48 AM



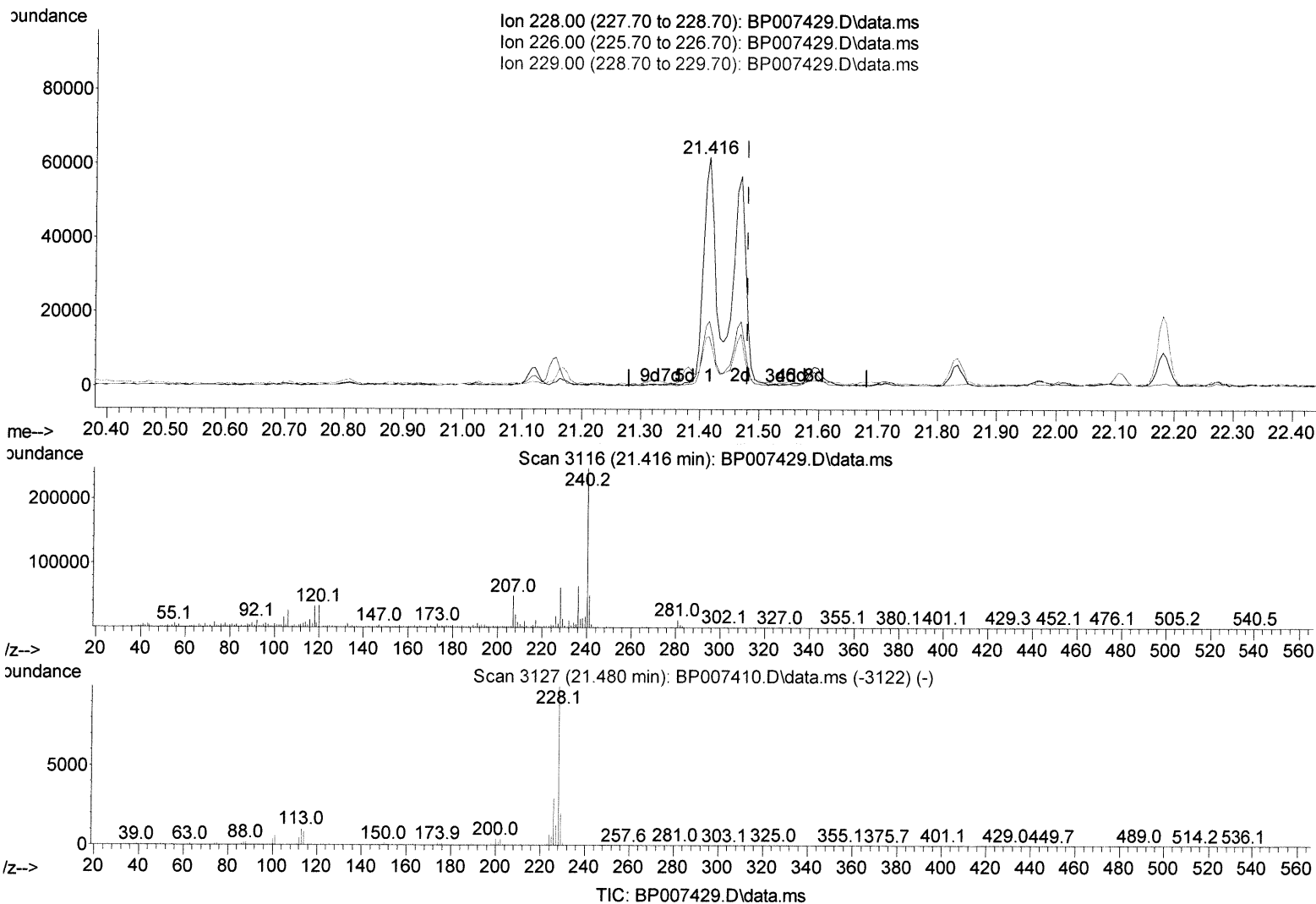
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
 Data File : BP007429.D
 Acq On : 15 Oct 2021 00:33
 Operator : CG/JU
 Sample : M4126-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AA2

Manual Integrations
 APPROVED

mohammad
 10/18/2021 10:30:48 AM

Quant Time: Oct 15 02:23:31 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 14 13:04:52 2021
 Response via : Initial Calibration



(87) Chrysene

21.416min (-0.065) 1.14 ng/ul

response 87776

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	29.60	28.69
229.00	20.00	21.82
0.00	0.00	0.00

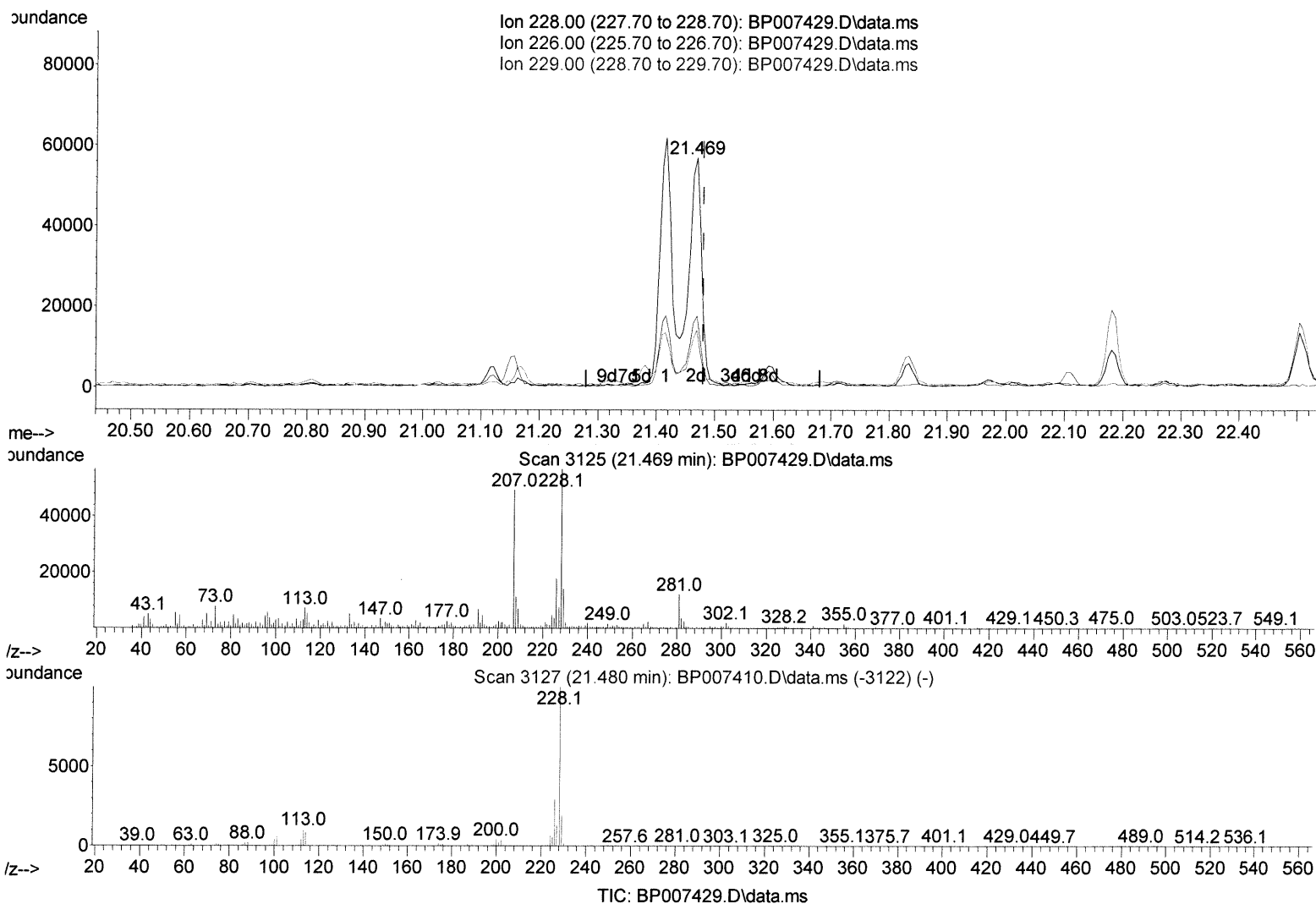
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
 Data File : BP007429.D
 Acq On : 15 Oct 2021 00:33
 Operator : CG/JU
 Sample : M4126-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AA2

Manual Integrations
 APPROVED

mohammad
 10/18/2021 10:30:48 AM

Quant Time: Oct 15 02:23:31 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 14 13:04:52 2021
 Response via : Initial Calibration



(87) Chrysene

21.469min (-0.012) 1.10 ng/ul m

response 84130

Ion Exp% Act%

228.00 100.00 100.00

226.00 29.60 31.03

229.00 20.00 24.92#

0.00 0.00 0.00

JU 10/19/21

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
 Data File : BP007429.D
 Acq On : 15 Oct 2021 00:33
 Operator : CG/JU
 Sample : M4126-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AA2

Manual Integrations
 APPROVED

mohammad
 10/18/2021 10:30:48 AM

Quant Time: Oct 15 02:23:31 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
 Quant Title : SVOA CALIBRATION
 Last Update : Thu Oct 14 13:04:52 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.963	152	271222	20.000	ng/ul	0.00
20) Naphthalene-d8	10.769	136	1091450	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.598	164	659122	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.351	188	1242528	20.000	ng/ul	0.00
79) Chrysene-d12	21.433	240	1289178	20.000	ng/ul	-0.01
88) Perylene-d12	23.880	264	1328790	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	8301	1.209	ng/uL	0.00
4) Pyridine-d5	3.805	84	52784	2.808	ng/ul	0.00
7) Phenol-d5	7.116	99	144462	6.820	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.287	67	93570	7.407	ng/ul	0.00
11) 2-Chlorophenol-d4	7.493	132	120538	7.234	ng/ul	0.00
15) 4-Methylphenol-d8	8.663	113	57620	3.532	ng/ul	0.00
21) Nitrobenzene-d5	9.116	128	57121	8.270	ng/ul	0.00
24) 2-Nitrophenol-d4	9.840	143	51126	7.924	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.381	165	110993	7.053	ng/ul	0.00
31) 4-Chloroaniline-d4	10.893	131	115035	5.406	ng/ul	0.00
46) Dimethylphthalate-d6	14.004	166	411875	9.032	ng/ul	-0.01
49) Acenaphthylene-d8	14.287	160	507014	8.847	ng/ul	0.00
54) 4-Nitrophenol-d4	14.769	143	51584	7.050	ng/ul	-0.01
60) Fluorene-d10	15.587	176	359423	9.419	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.698	200	16479	3.310	ng/ul	0.00
73) Anthracene-d10	17.451	188	510250	9.670	ng/ul	0.00
81) Pyrene-d10	19.675	212	488048	7.573	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.721	264	296684	4.487	ng/ul	-0.02
Target Compounds						
80) Fluoranthene	19.351	202	120737	1.510	ng/ul	99
82) Pyrene	19.704	202	87488	1.085	ng/ul	99
85) Benzo(a)anthracene	21.416	228	86955	1.098	ng/ul	96
87) Chrysene	21.469	228	84130m	1.096	ng/ul	96
90) Benzo(b)fluoranthene	23.133	252	166747	2.062	ng/ul#	97

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

> JU 10/19/21