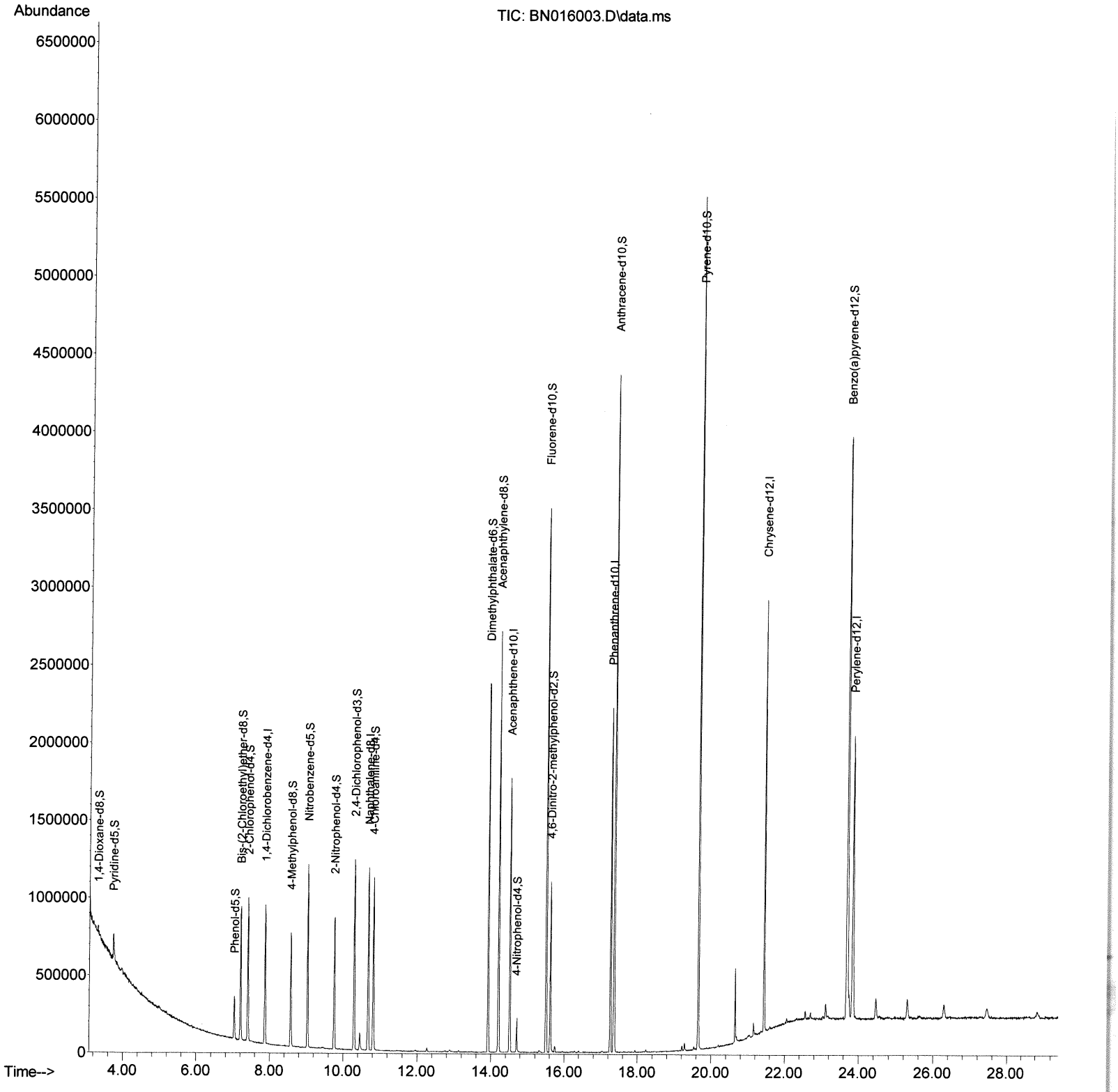
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN016003.D
Acq On : 21 Aug 2021 01:43
Operator : CG/JU
Sample : M3448-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Aug 21 03:14:42 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 20 04:24:09 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DBKE9

Manual Integrations APPROVED
mohammad
8/23/2021 4:26:25 PM



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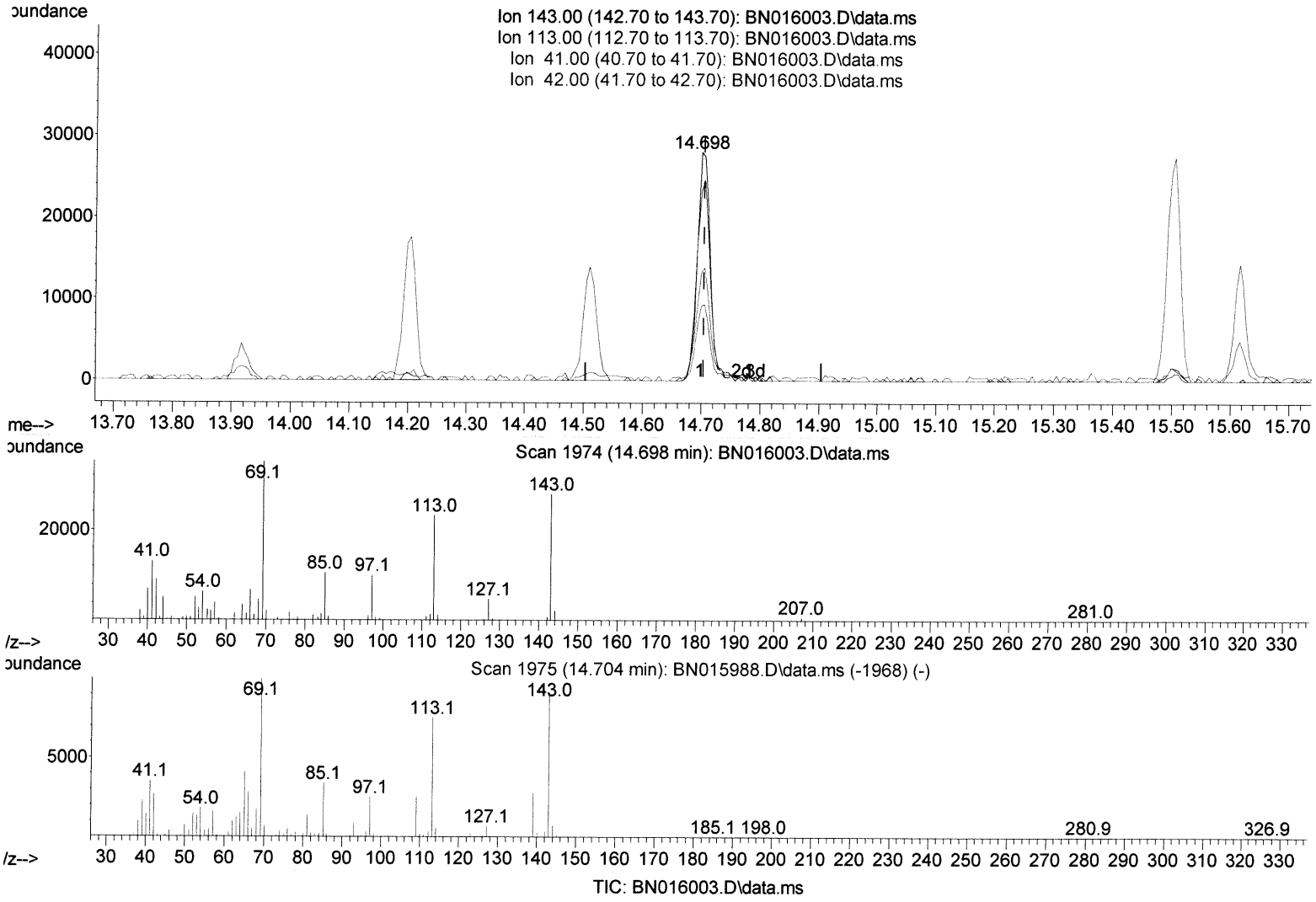
Manual Integrations APPROVED
mohammad
8/23/2021 4:26:25 PM



(54) 4-Nitrophenol-d4 (S)

14.698min (-0.006) 5.73 ng/ul

response 43483

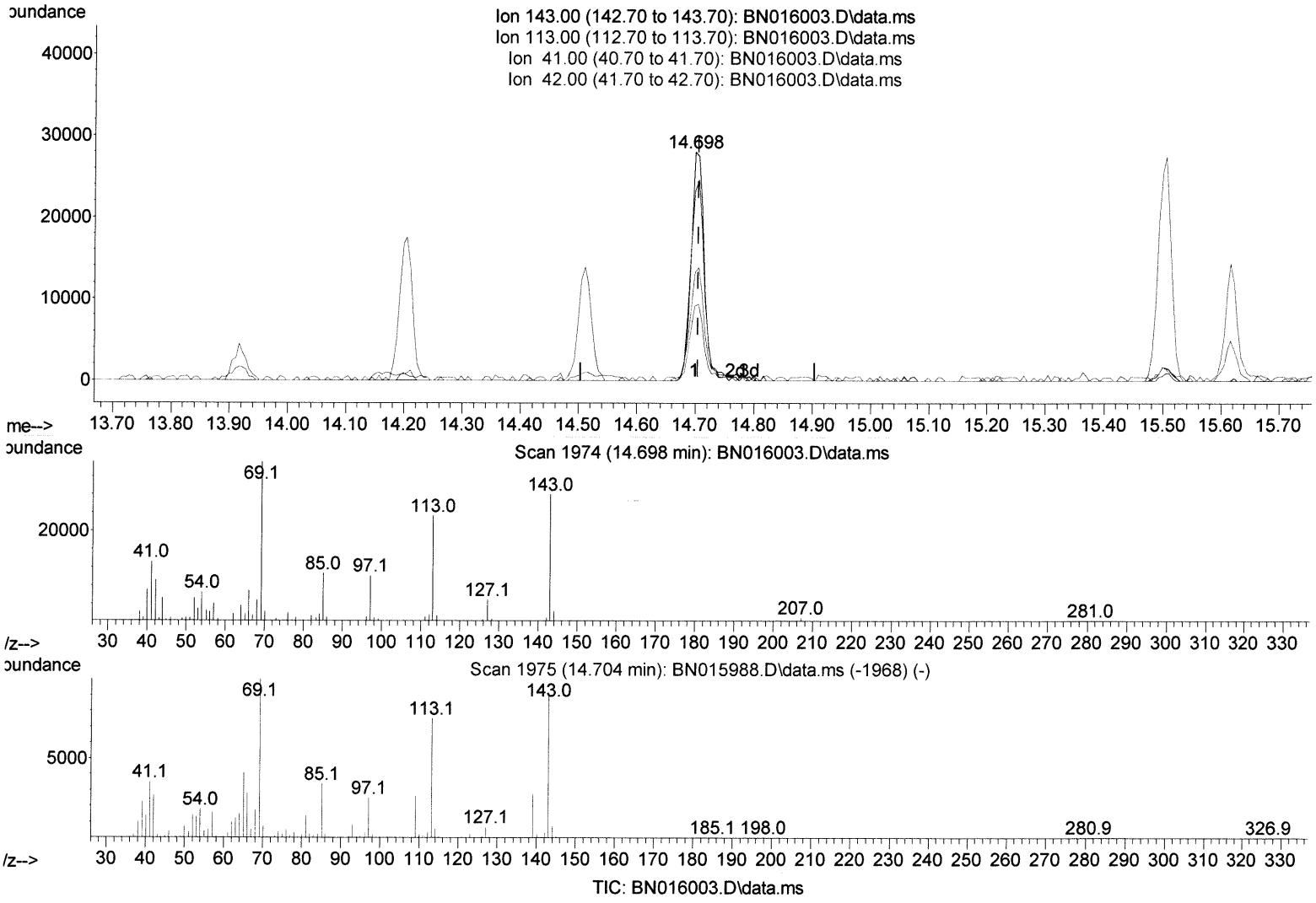
Ion	Exp%	Act%
143.00	100.00	100.00
113.00	92.00	83.23
41.00	42.20	47.24
42.00	29.90	32.63

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN016003.D
Acq On : 21 Aug 2021 01:43
Operator : CG/JU
Sample : M3448-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Aug 21 03:14:42 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 20 04:24:09 2021
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DBKE9

Manual Integrations APPROVED
mohammad
8/23/2021 4:26:25 PM



(54) 4-Nitrophenol-d4 (S)

14.698min (-0.006) 5.80 ng/ul m

response 44045

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	92.00	83.23
41.00	42.20	47.24
42.00	29.90	32.63

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
Data File : BN016003.D
Acq On : 21 Aug 2021 01:43
Operator : CG/JU
Sample : M3448-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBKE9

Manual Integrations APPROVED
mohammad
8/23/2021 4:26:25 PM

Quant Time: Aug 21 03:14:42 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 20 04:24:09 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	233333	20.000	ng/ul	0.00
20) Naphthalene-d8	10.675	136	944311	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.510	164	585576	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.257	188	1224190	20.000	ng/ul	0.00
79) Chrysene-d12	21.439	240	1260510	20.000	ng/ul	-0.01
88) Perylene-d12	23.839	264	1319197	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.323	96	27594	4.607	ng/uL	0.00
4) Pyridine-d5	3.740	84	108033	6.453	ng/ul	0.00
7) Phenol-d5	7.034	99	149458	7.081	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.205	67	410957	31.624	ng/ul	0.00
11) 2-Chlorophenol-d4	7.405	132	395531	26.336	ng/ul	0.00
15) 4-Methylphenol-d8	8.575	113	257758	15.702	ng/ul	0.00
21) Nitrobenzene-d5	9.034	128	253210	36.432	ng/ul	0.00
24) 2-Nitrophenol-d4	9.758	143	244516	37.590	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.293	165	410459	29.160	ng/ul	0.00
31) 4-Chloroaniline-d4	10.810	131	534031	24.924	ng/ul	0.00
46) Dimethylphthalate-d6	13.922	166	1517291	35.355	ng/ul	0.00
49) Acenaphthylene-d8	14.204	160	1835477	34.152	ng/ul	0.00
54) 4-Nitrophenol-d4	14.698	143	44045m	5.803	ng/ul	0.00
60) Fluorene-d10	15.504	176	1347605	35.999	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.616	200	200167	30.617	ng/ul	0.00
73) Anthracene-d10	17.357	188	2353174	41.011	ng/ul	0.00
81) Pyrene-d10	19.651	212	2773349	40.848	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.680	264	2845044	39.887	ng/ul	-0.02

JU 8/24/21

Target Compounds Qvalue

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