Data Path : Z:\HPCHEM1\BNA_M\Data\BM091916\
Data File : BM007485.D
Acq On : 19 Sep 2016 21:38
Operator : UM/SJ
Sample : H4830-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Sep 20 10:39:08 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM082316.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 20 01:35:12 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4VI1

Manual Integrations APPROVED
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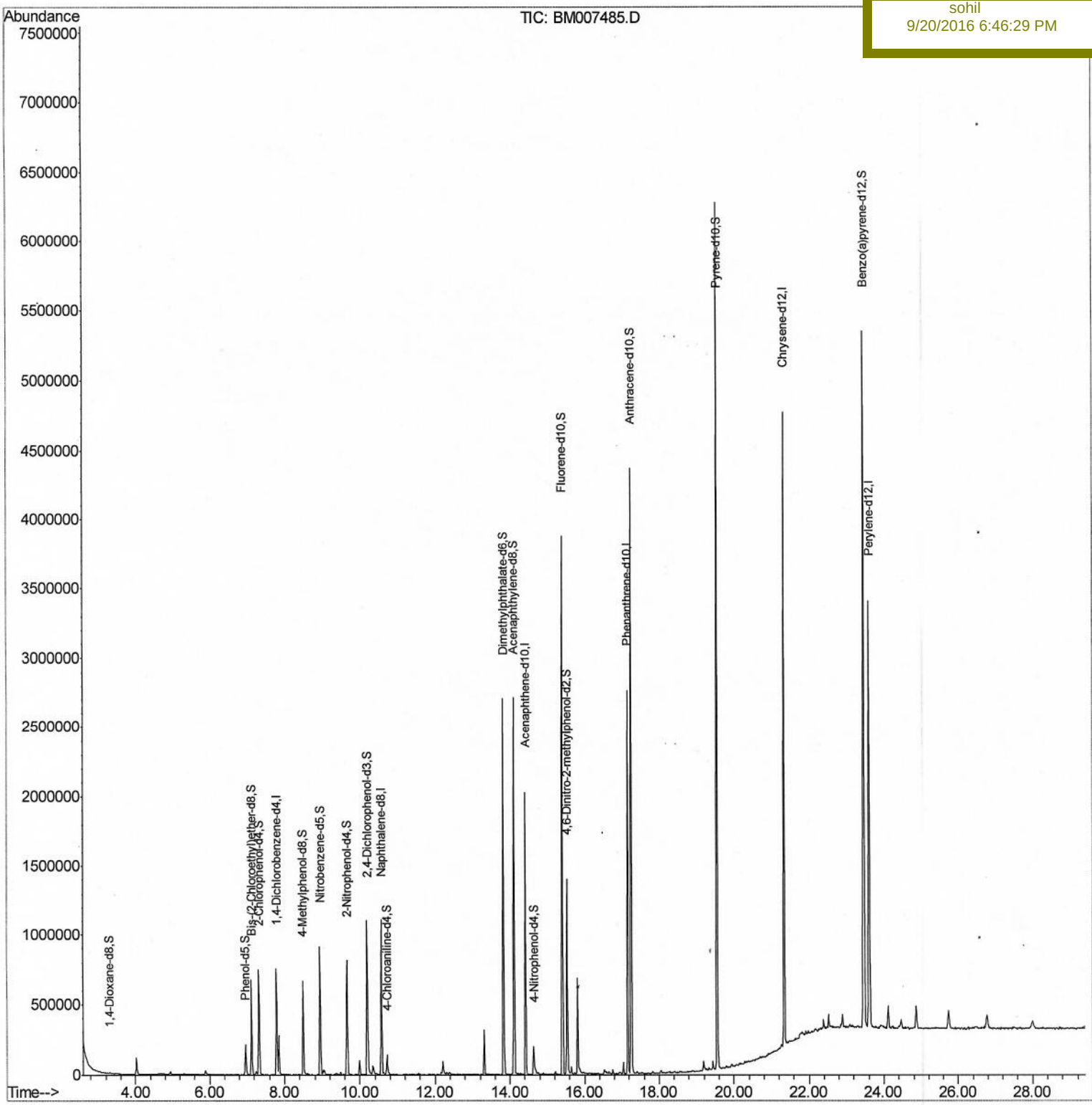

Data Path : Z:\HPCHEM1\BNA_M\Data\BM091916\
Data File : BM007485.D
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ClientSampleId : A4VI1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Mi
1) 1,4-Dichlorobenzene-d4	7.79	152	200067	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	920399	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	713070	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	1610717	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	2296706	20.00	ng/ul	0.00
83) Perylene-d12	23.61	264	2342868	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.31	96	5714	1.46	ng/uL	0.00
5) Phenol-d5	6.96	99	124384	6.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	297555	29.96	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	328736	23.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	247783	15.03	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	211367	31.28	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	249231	31.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	432216	27.51	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	41108	2.10	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	1772788	28.82	ng/ul	0.00
46) Acenaphthylene-d8	14.11	160	1949397	27.34	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	62658m	5.40	ng/ul	0.01
57) Fluorene-d10	15.42	176	1523475	28.63	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	307665	30.38	ng/ul	0.00
70) Anthracene-d10	17.26	188	2440616	32.44	ng/ul	0.00
76) Pyrene-d10	19.56	212	3285892	34.21	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.47	264	3704055	34.33	ng/ul	0.00

Target Compounds	Qvalue

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

SJ 9/20/16

Data Path : Z:\HPCHEM1\BNA_M\Data\BM091916\
Data File : BM007485.D
Acq On : 19 Sep 2016 21:38
Operator : UM/SJ
Sample : H4830-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Sep 21 04:47:07 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM082316.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 20 01:35:12 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4VI1

Manual Integrations APPROVED
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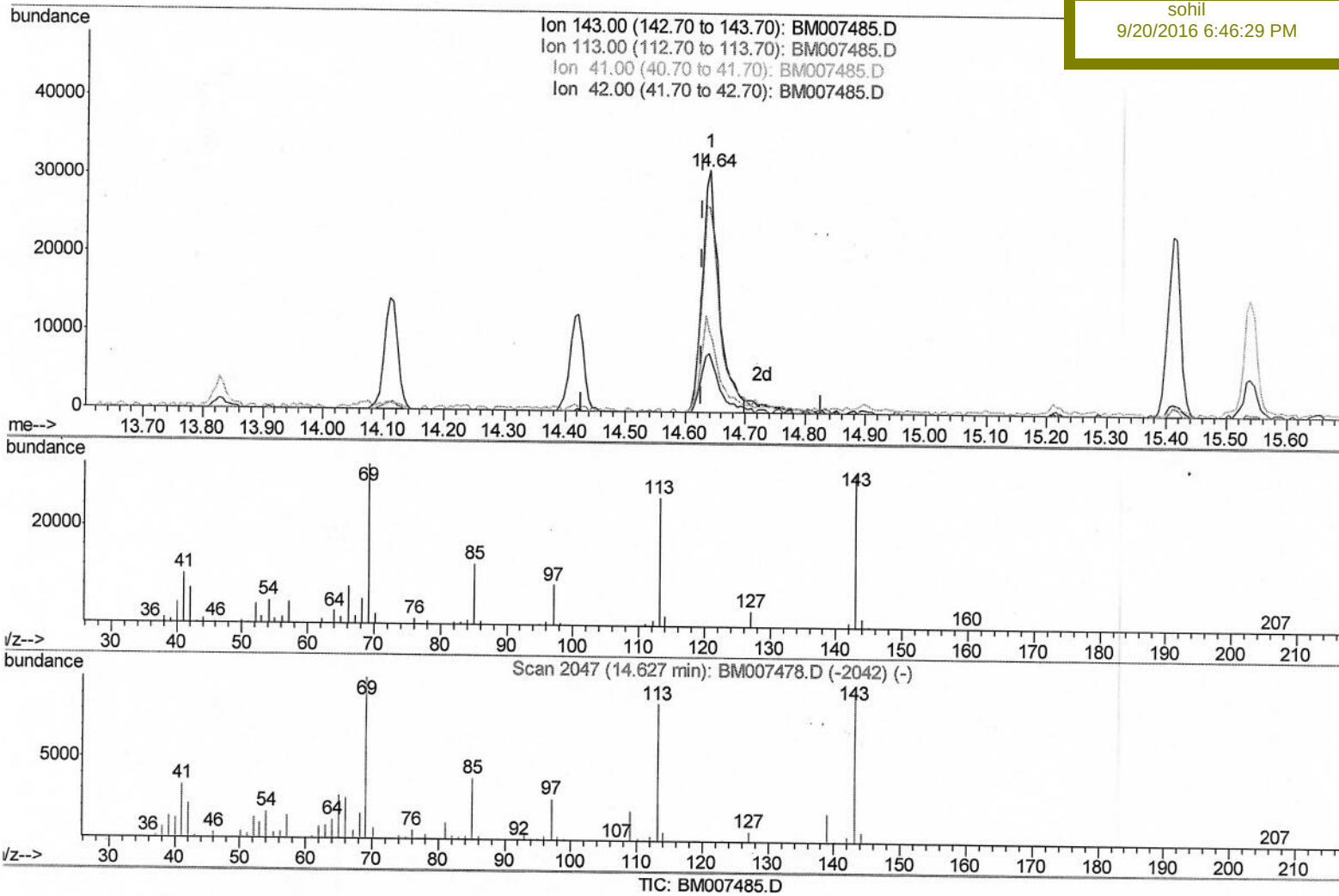

TIC: BM007485.D

(51) 4-Nitrophenol-d4 (S)

14.639min (+0.012) 5.24ng/ul

response 60847

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	84.27
41.00	36.40	33.29
42.00	22.60	24.12

Data Path : Z:\HPCHEM1\BNA_M\Data\BM091916\
Data File : BM007485.D
Acq On : 19 Sep 2016 21:38
Operator : UM/SJ
Sample : H4830-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Sep 20 10:39:08 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM082316.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 20 01:35:12 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4VI1

Manual Integrations APPROVED
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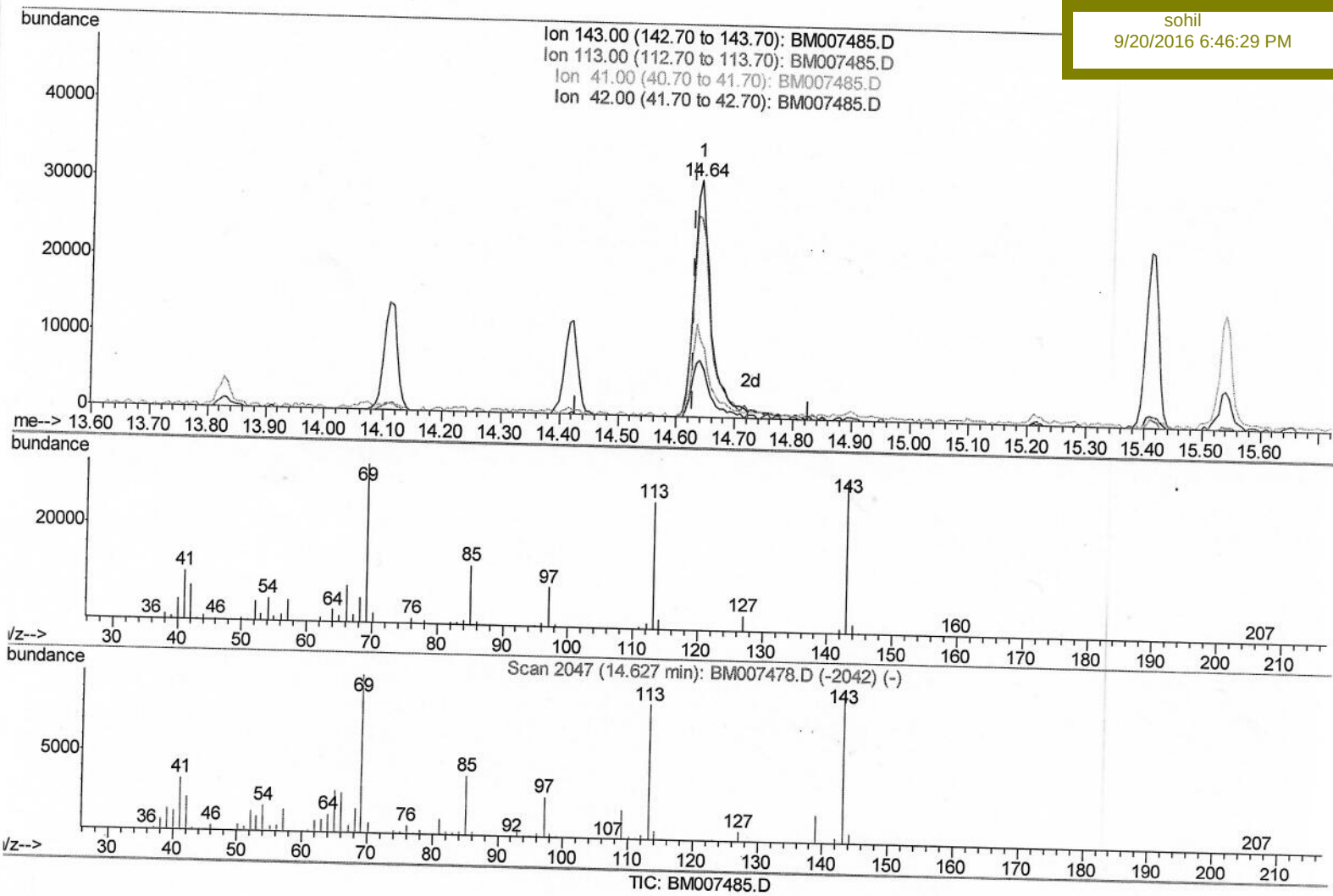
9/20/2016 6:46:29 PM



(51) 4-Nitrophenol-d4 (S)

14.639min (+0.012) 5.40ng/ul m SJ 9/20/16

response 62658

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	84.27
41.00	36.40	33.29
42.00	22.60	24.12