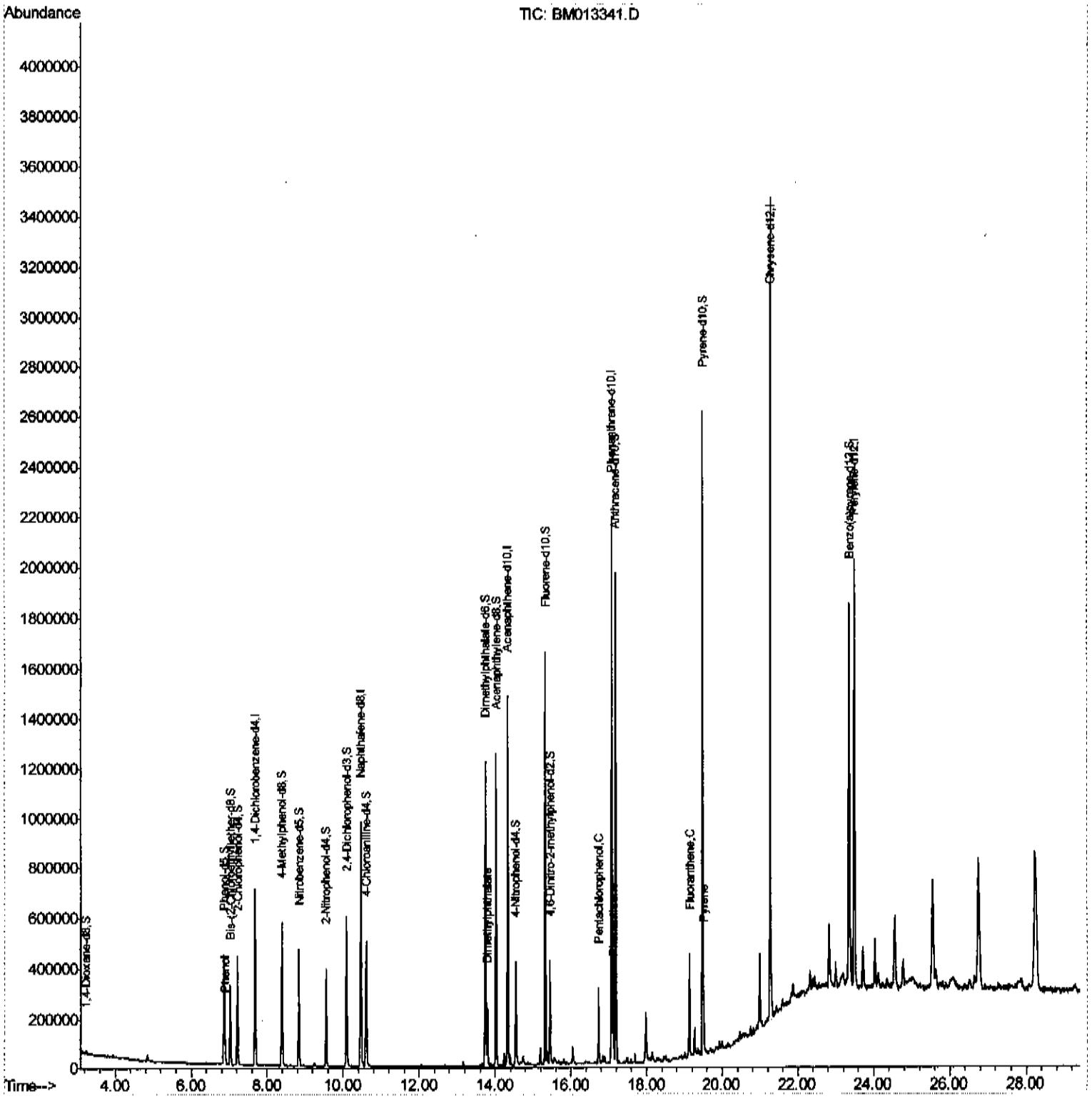
Data Path : Z:\HPCHEM1\BNA M\DATA\BM121217\
Data File : BM013341.D
Acq On : 12 Dec 2017 16:21
Operator : SJ/JU
Sample : I6775-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 13 01:30:51 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 13 01:12:38 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F9A04

Manual Integrations APPROVED
Sohil
12/13/2017 12:05:35 PM

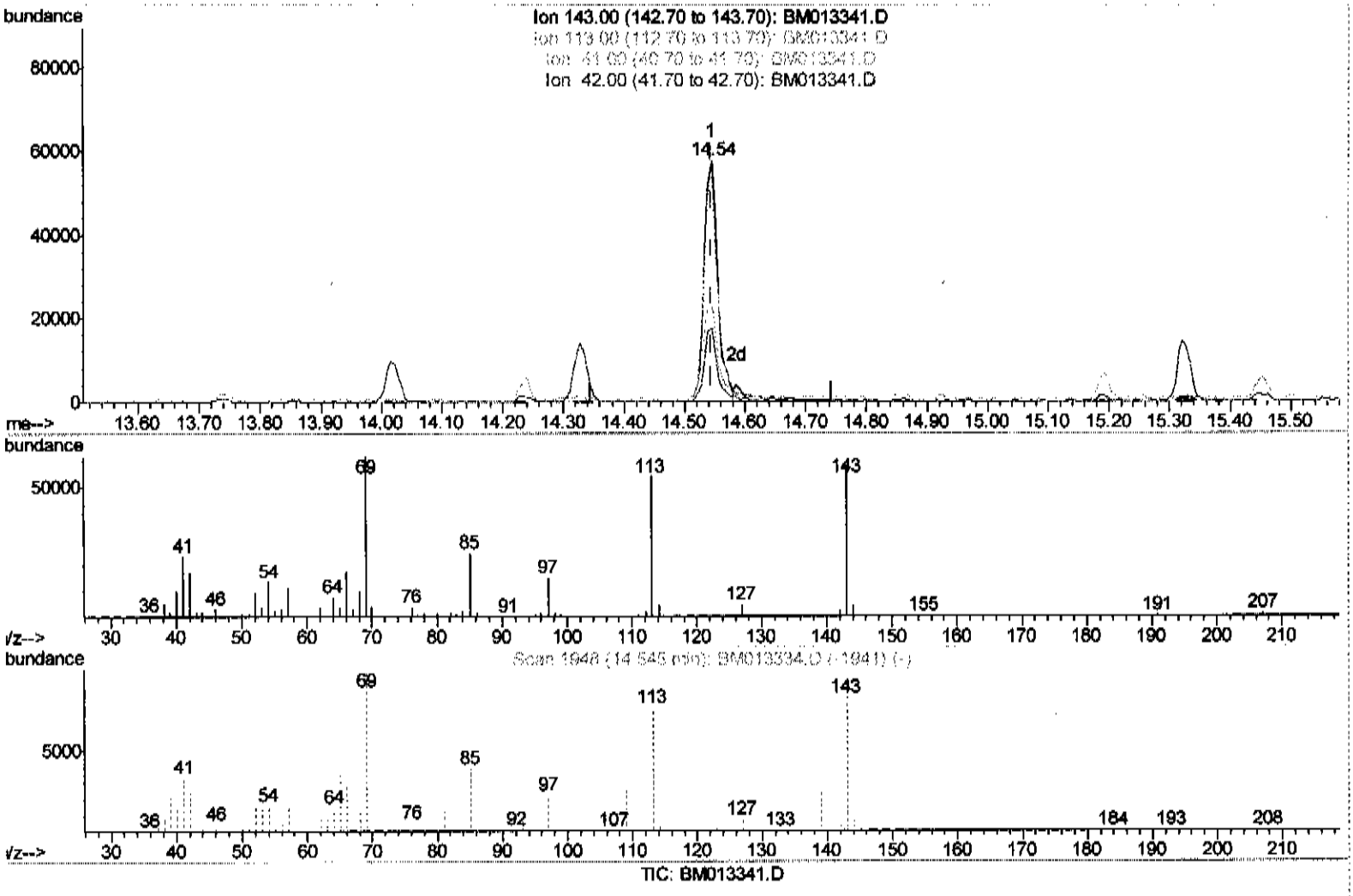


Data Path : Z:\HPCHEM1\BNA M\DATA\BM121217\
Data File : BM013341.D
Acq On : 12 Dec 2017 16:21
Operator : SJ/JU
Sample : I6775-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 13 01:17:42 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 13 01:12:38 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F9A04

Manual Integrations APPROVED
Sohil
12/13/2017 12:05:35 PM



TIC: BM013341.D

(51) 4-Nitrophenol-d4 (S)

14.545min (-0.000) 12.16ng/ul

response 91139

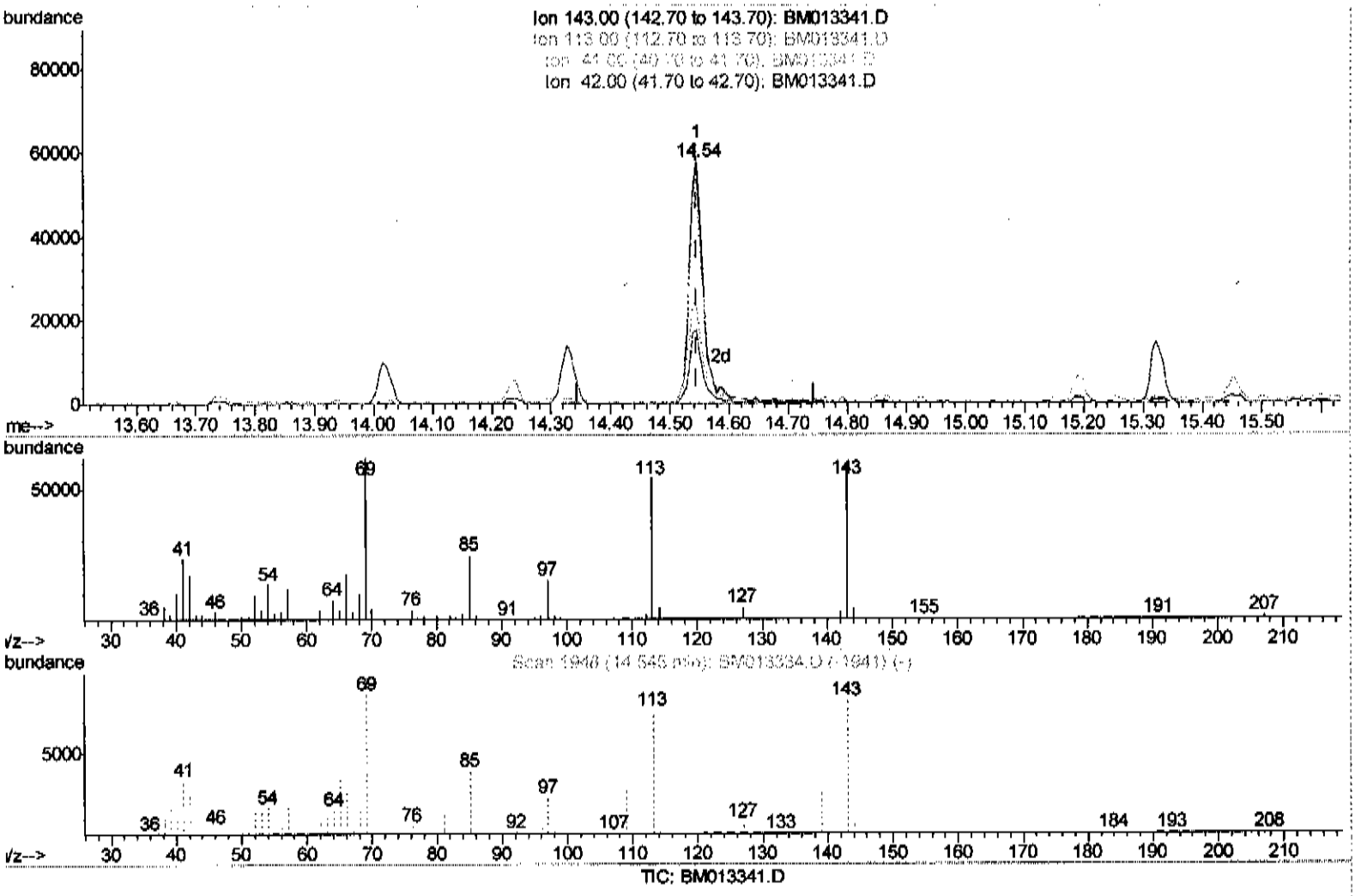
Ion	Exp%	Act%
143.00	100	100
113.00	114.60	93.67
41.00	34.80	40.53
42.00	20.50	29.94#

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121217\
Data File : BM013341.D
Acq On : 12 Dec 2017 16:21
Operator : SJ/JU
Sample : I6775-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 13 01:17:42 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 13 01:12:38 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F9A04

Manual Integrations APPROVED
Sohil
12/13/2017 12:05:35 PM



(51) 4-Nitrophenol-d4 (S)

14.545min (-0.000) 12.85ng/ul m

response 96267

JU 12/18/17

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	93.67
41.00	34.80	40.53
42.00	20.50	29.94#

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121217\
Data File : BM013341.D
Acq On : 12 Dec 2017 16:21
Operator : SJ/JU
Sample : I6775-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A04

Manual Integrations APPROVED
Sohil
12/13/2017 12:05:35 PM

Quant Time: Dec 13 01:30:51 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 13 01:12:38 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	168224	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	757877	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	484623	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.08	188	1228129	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1438127	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	1266474	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	9853	2.90	ng/uL	0.00
5) Phenol-d5	6.86	99	215834	14.83	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	134214	16.17	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	179404	15.77	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	188794	15.18	ng/ul	0.00
19) Nitrobenzene-d5	8.84	128	97848	16.28	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	100996	15.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	198134	14.95	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	248391	20.39	ng/ul	0.00
43) Dimethylphthalate-d6	13.74	166	750753	17.41	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	857824	16.12	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	96267m	12.85	ng/ul	0.00
57) Fluorene-d10	15.33	176	645853	17.41	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	85942	11.12	ng/ul	0.00
70) Anthracene-d10	17.17	188	1066132	17.33	ng/ul	0.00
76) Pyrene-d10	19.47	212	1244492	17.37	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	1044925	16.20	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.89	94	30261	2.103	ng/ul#	87
44) Dimethylphthalate	13.79	163	137193	3.326	ng/ul#	97
68) Pentachlorophenol	16.73	266	47166	5.122	ng/ul	95
69) Phenanthrene	17.12	178	152345	2.183	ng/ul	99
74) Fluoranthene	19.14	202	225180	2.634	ng/ul#	95
77) Pyrene	19.50	202	175844	2.013	ng/ul#	95

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