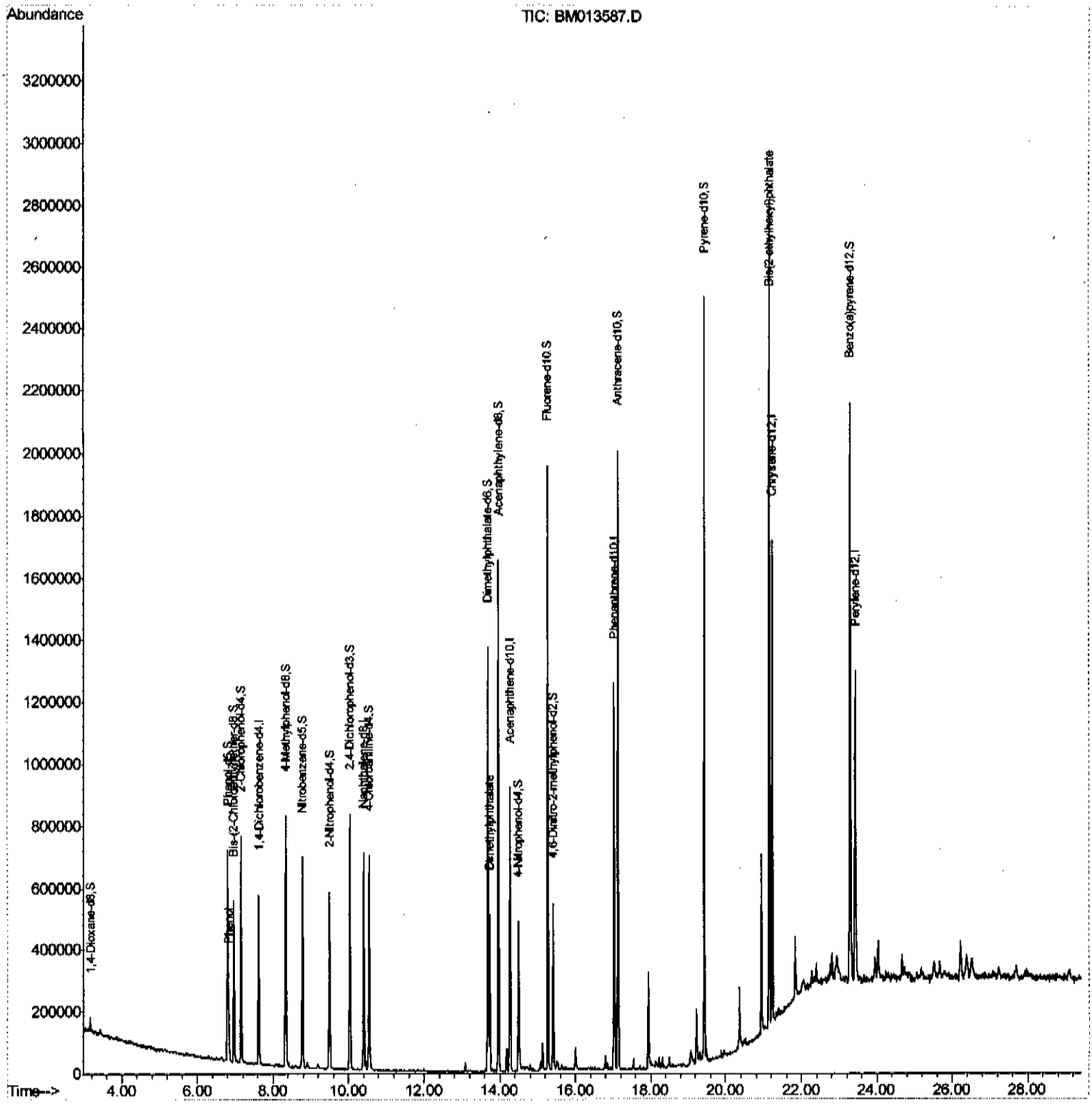
Data Path : Z:\HPCHEM1\BNA M\DATA\BM011518\
Data File : BM013587.D
Acq On : 15 Jan 2018 16:21
Operator : SJ/JU
Sample : J1079-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jan 16 02:48:30 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 16 00:49:48 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DAJK1

Manual Integrations APPROVED
Sohil
1/16/2018 5:05:54 PM



Data Path : Z:\HPCHEM1\BNA M\DATA\BM011518\
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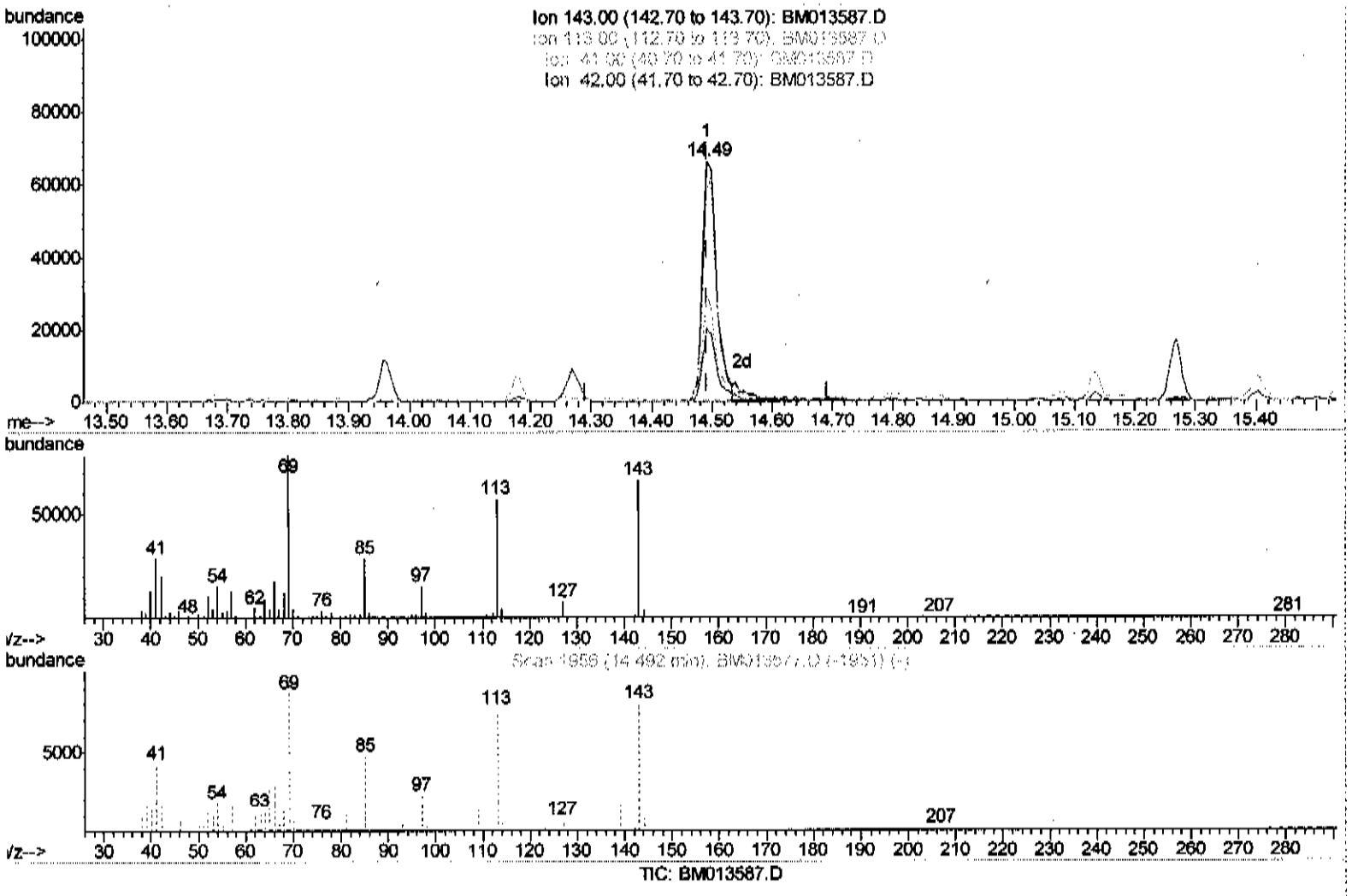
BNA_M
ClientSampleId :
DAJK1

Manual Integrations APPROVED
Sohil
1/16/2018 5:05:54 PM



(51) 4-Nitrophenol-d4 (S)

14.492min (+0.000) 27.24ng/ul

response 107733

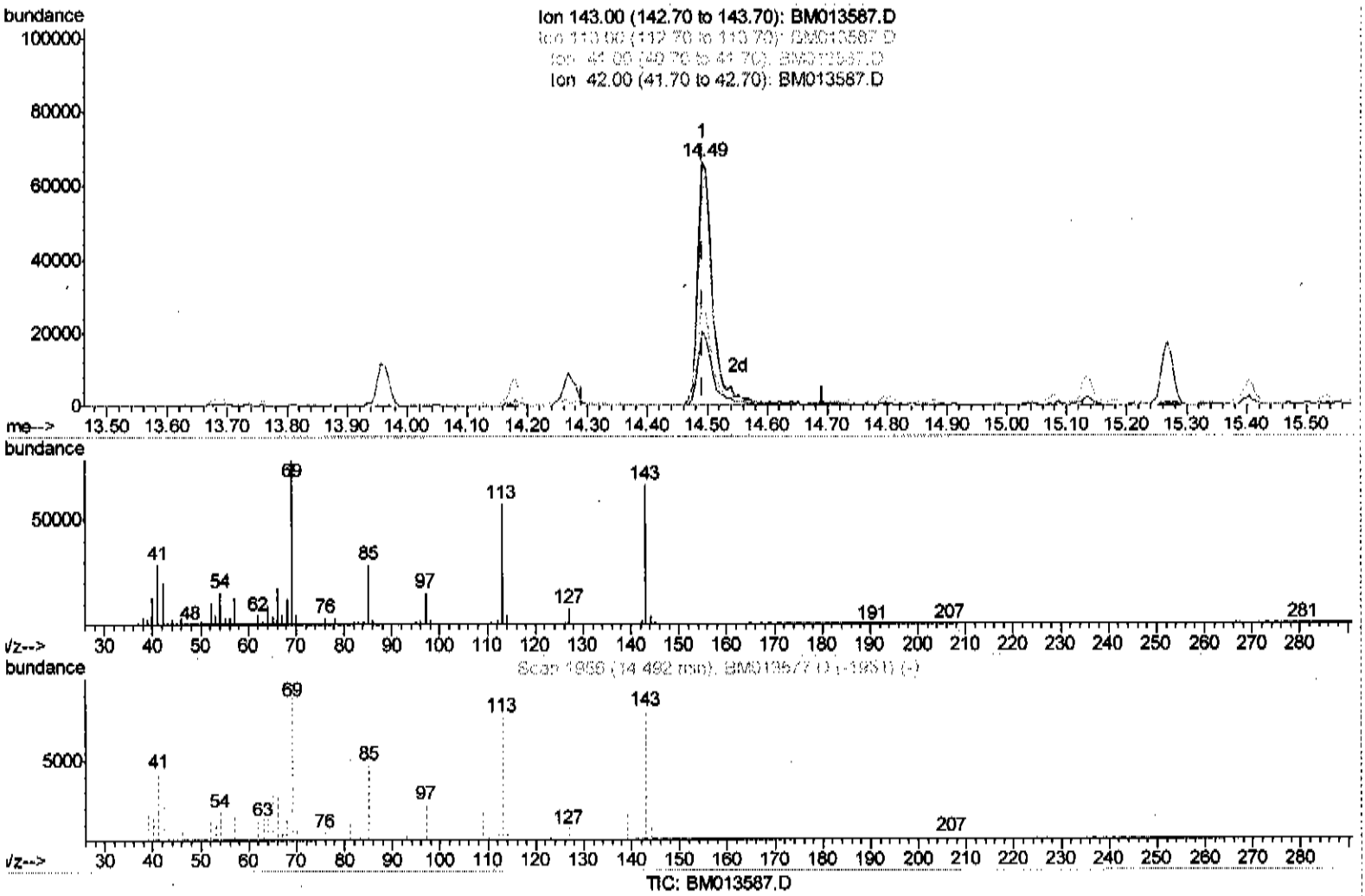
Ion	Exp%	Act%
143.00	100	100
113.00	114.60	86.36#
41.00	34.80	43.58#
42.00	20.50	30.25#

Data Path : Z:\HPCHEM1\BNA M\DATA\BM011518\
Data File : BM013587.D
Acq On : 15 Jan 2018 16:21
Operator : SJ/JU
Sample : J1079-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jan 16 00:55:34 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 16 00:49:48 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DAJK1

Manual Integrations APPROVED
Sohil
1/16/2018 5:05:54 PM



TIC: BM013587.D

(51) 4-Nitrophenol-d4 (S)

14.492min (+0.000) 28.78ng/ul m ju 01/17/18

response 113814

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	86.36#
41.00	34.80	43.58#
42.00	20.50	30.25#

Data Path : Z:\HPCHEM1\BNA M\DATA\BM011518\
Data File : BM013587.D
Acq On : 15 Jan 2018 16:21
Operator : SJ/JU
Sample : J1079-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jan 16 02:48:30 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 16 00:49:48 2018
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : DAJK1

Manual Integrations APPROVED
Sohil
1/16/2018 5:05:54 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	138646	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	531754	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	295246	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	671238	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	731874	20.00	ng/ul	0.00
83) Perylene-d12	23.42	264	720005	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	19122	5.45	ng/uL	0.00
5) Phenol-d5	6.80	99	353164	33.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	215768	33.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	285070	32.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	287632	35.15	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	141077	34.19	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	150578	34.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	279352	33.17	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	339832	46.50	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	841263	34.57	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	1101991	35.51	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	113814m	28.78	ng/ul	0.00
57) Fluorene-d10	15.27	176	717734	33.54	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	108907	26.96	ng/ul	0.00
70) Anthracene-d10	17.12	188	1078860	33.00	ng/ul	0.00
76) Pyrene-d10	19.42	212	1201714	35.27	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.28	264	1206765	36.47	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.83	94	73814	6.914	ng/ul#	82
44) Dimethylphthalate	13.73	163	295060	12.333	ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.14	149	872894	37.121	ng/ul#	98

JU 01/17/18

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