

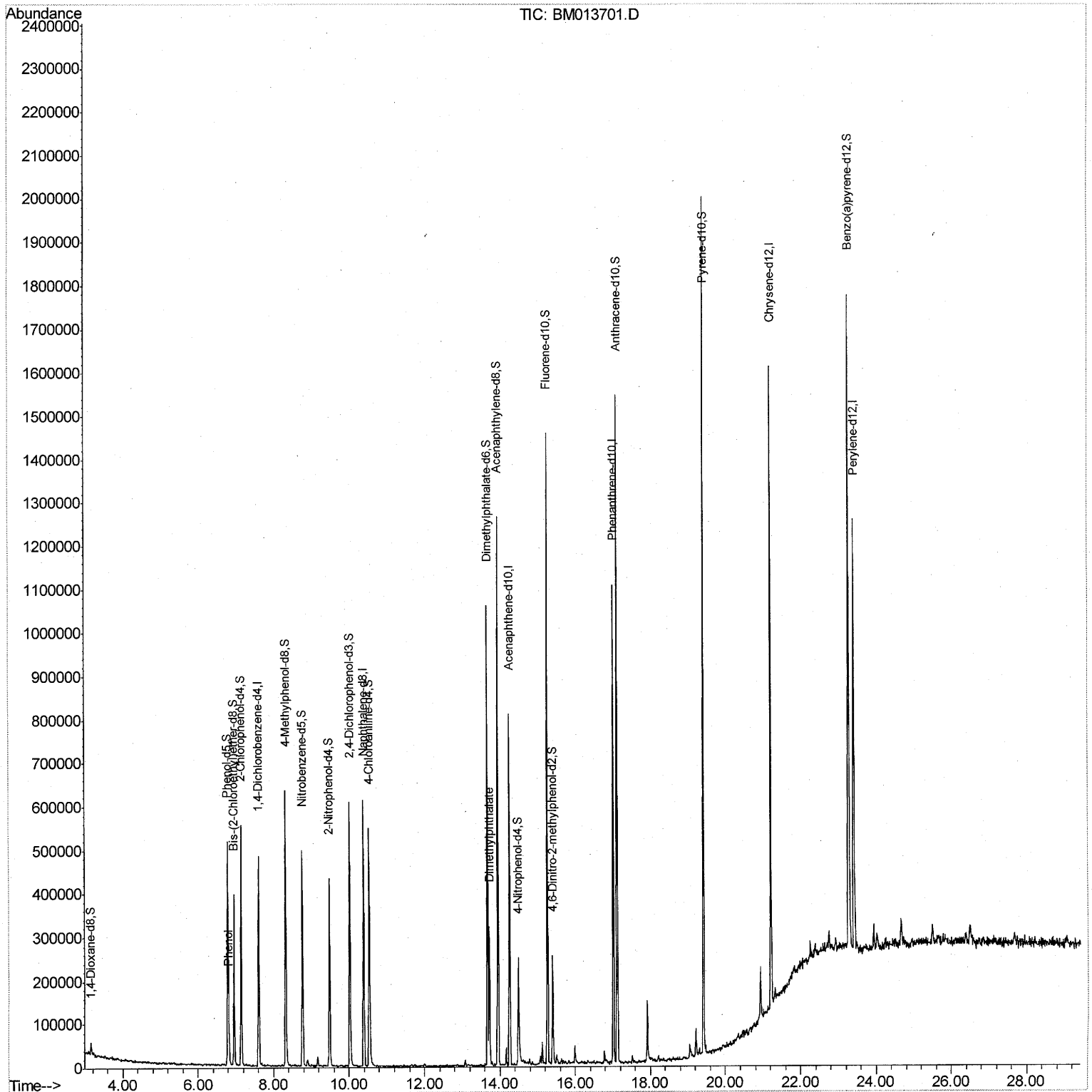
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012218\
Data File : BM013701.D
Acq On : 22 Jan 2018 19:25
Operator : SJ/JU
Sample : J1174-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6A57

Manual Integrations
APPROVED

Sohil
1/23/2018 12:49:37 PM

Quant Time: Jan 23 01:30:30 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 23 00:52:14 2018
Response via : Initial Calibration



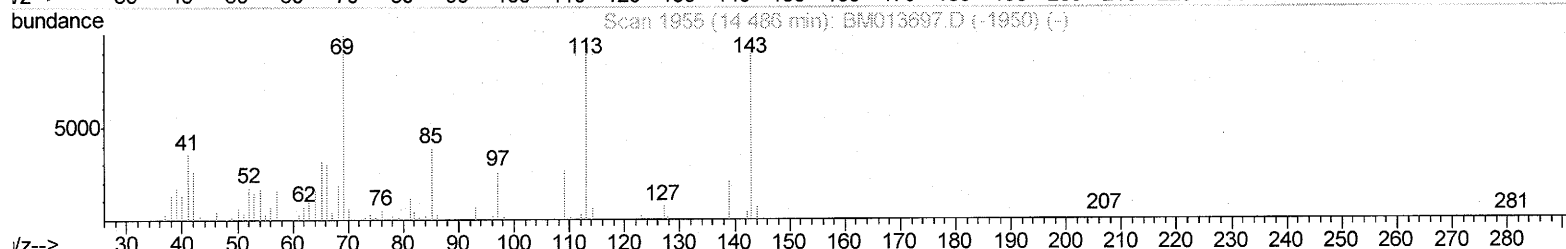
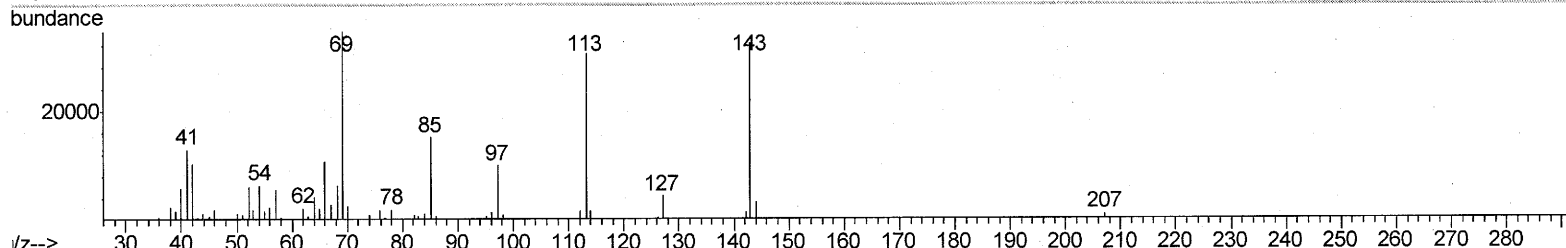
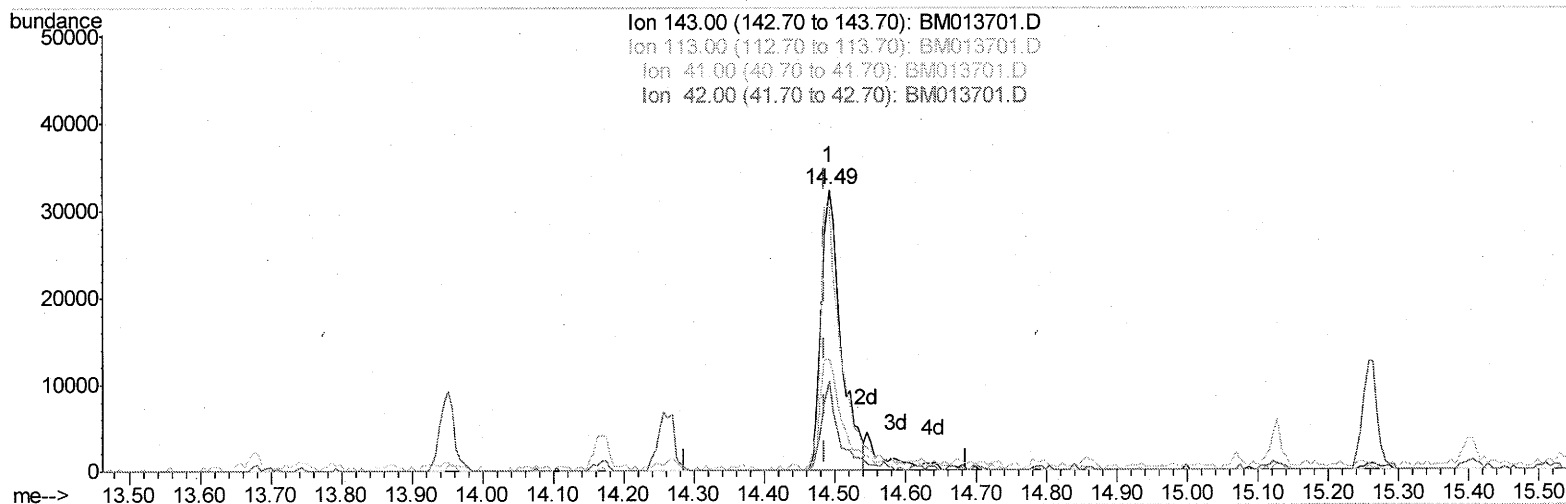
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012218\
 Data File : BM013701.D
 Acq On : 22 Jan 2018 19:25
 Operator : SJ/JU
 Sample : J1174-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6A57

Manual Integrations
 APPROVED

Sohil
 1/23/2018 12:49:37 PM

Quant Time: Jan 23 00:59:00 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 23 00:52:14 2018
 Response via : Initial Calibration



TIC: BM013701.D

(51) 4-Nitrophenol-d4 (S)

14.492min (+0.006) 18.37ng/ul

response 63203

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	94.49
41.00	34.80	40.11
42.00	20.50	31.94#

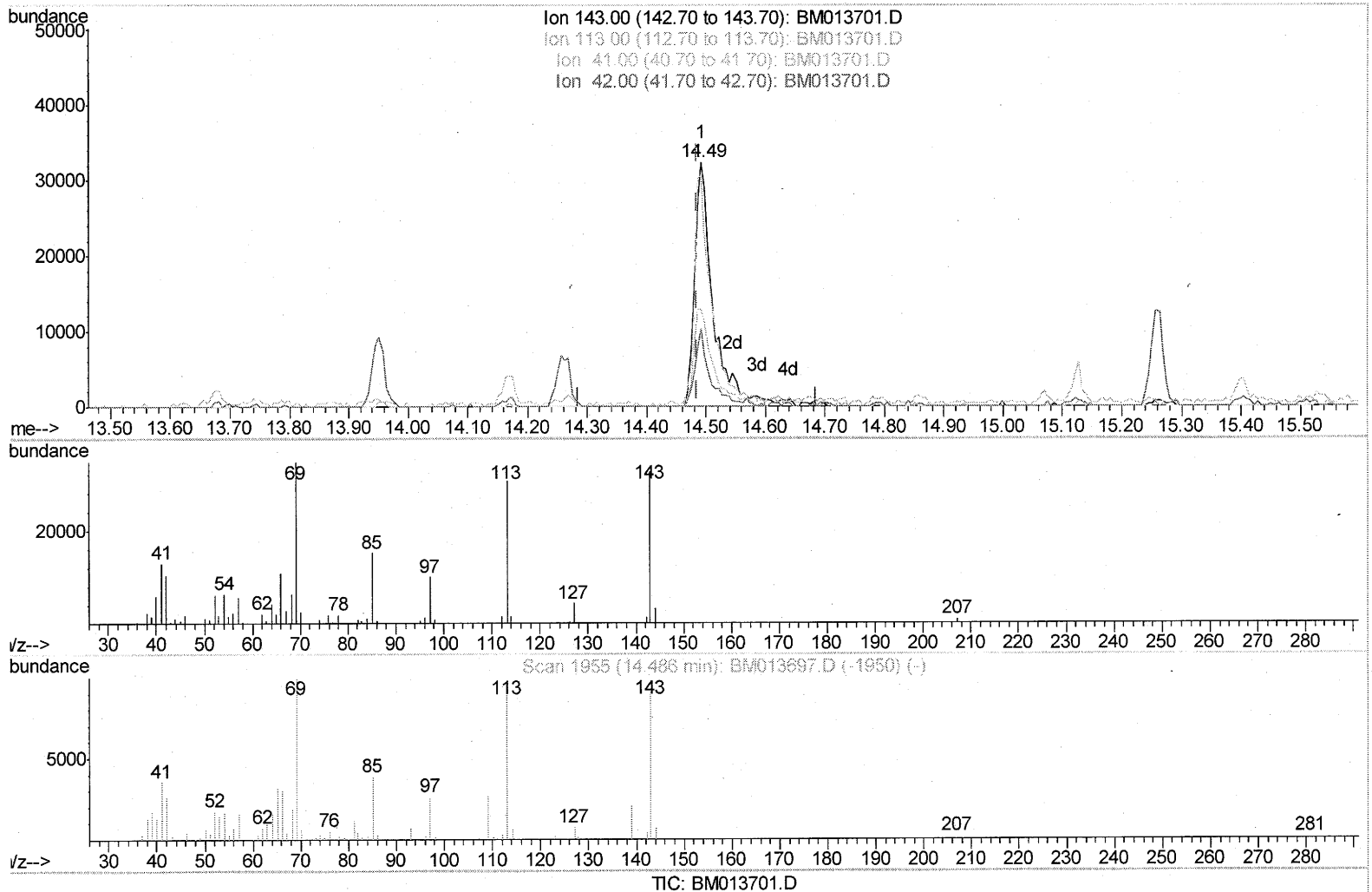
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012218\
 Data File : BM013701.D
 Acq On : 22 Jan 2018 19:25
 Operator : SJ/JU
 Sample : J1174-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 F6A57

Manual Integrations
 APPROVED

Sohil
 1/23/2018 12:49:37 PM

Quant Time: Jan 23 00:59:00 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 23 00:52:14 2018
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.492min (+0.006) 20.21ng/ul m

response 69529

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	94.49
41.00	34.80	40.11
42.00	20.50	31.94#

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012218\
 Data File : BM013701.D
 Acq On : 22 Jan 2018 19:25
 Operator : SJ/JU
 Sample : J1174-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 F6A57

Manual Integrations
 APPROVED

Sohil
 1/23/2018 12:49:37 PM

Quant Time: Jan 23 01:30:30 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 23 00:52:14 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	118149	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	468418	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	256899	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	601914	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	679307	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	695635	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	13854	4.63	ng/uL	0.00
5) Phenol-d5	6.79	99	258978	28.55	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	158599	28.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	225408	30.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	218942	31.40	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	110998	30.54	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	116523	30.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	214076	28.85	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	275280	42.76	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	652960	30.84	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	825821	30.58	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	69529m	20.21	ng/ul	0.00
57) Fluorene-d10	15.26	176	555425	29.83	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	55944	15.44	ng/ul	0.00
70) Anthracene-d10	17.11	188	877057	29.92	ng/ul	0.00
76) Pyrene-d10	19.42	212	1001595	31.67	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1022319	31.97	ng/ul	0.00

Jan 26/18

Target Compounds

				Ovalue
6) Phenol	6.82	94	40679	4.472 ng/ul 94
44) Dimethylphthalate	13.73	163	186563	8.962 ng/ul 98

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