

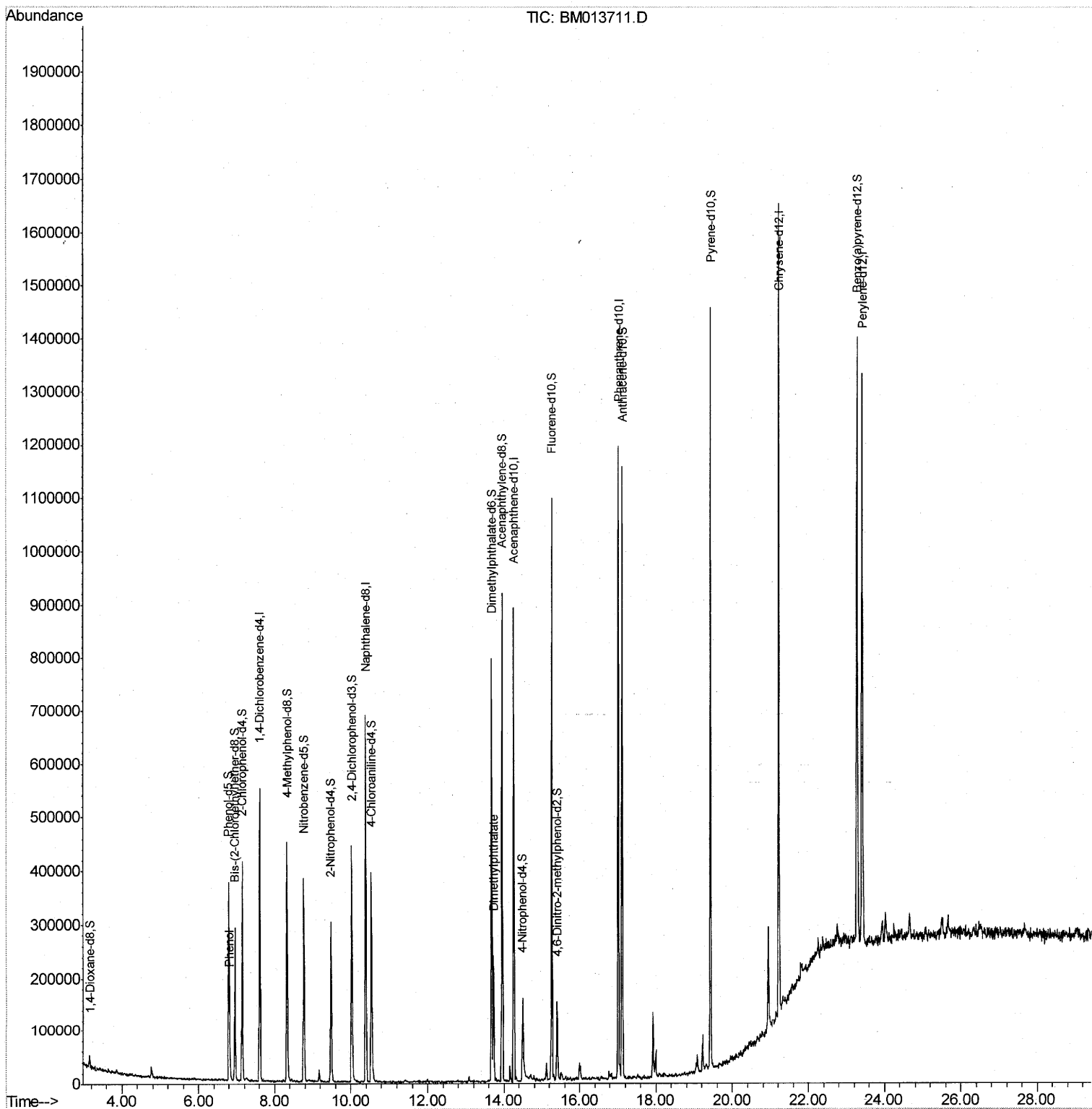
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012218\
Data File : BM013711.D
Acq On : 23 Jan 2018 01:22
Operator : SJ/JU
Sample : J1174-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6A53

Manual Integrations
APPROVED

Sohil
1/23/2018 12:49:55 PM

Quant Time: Jan 23 03:28:40 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



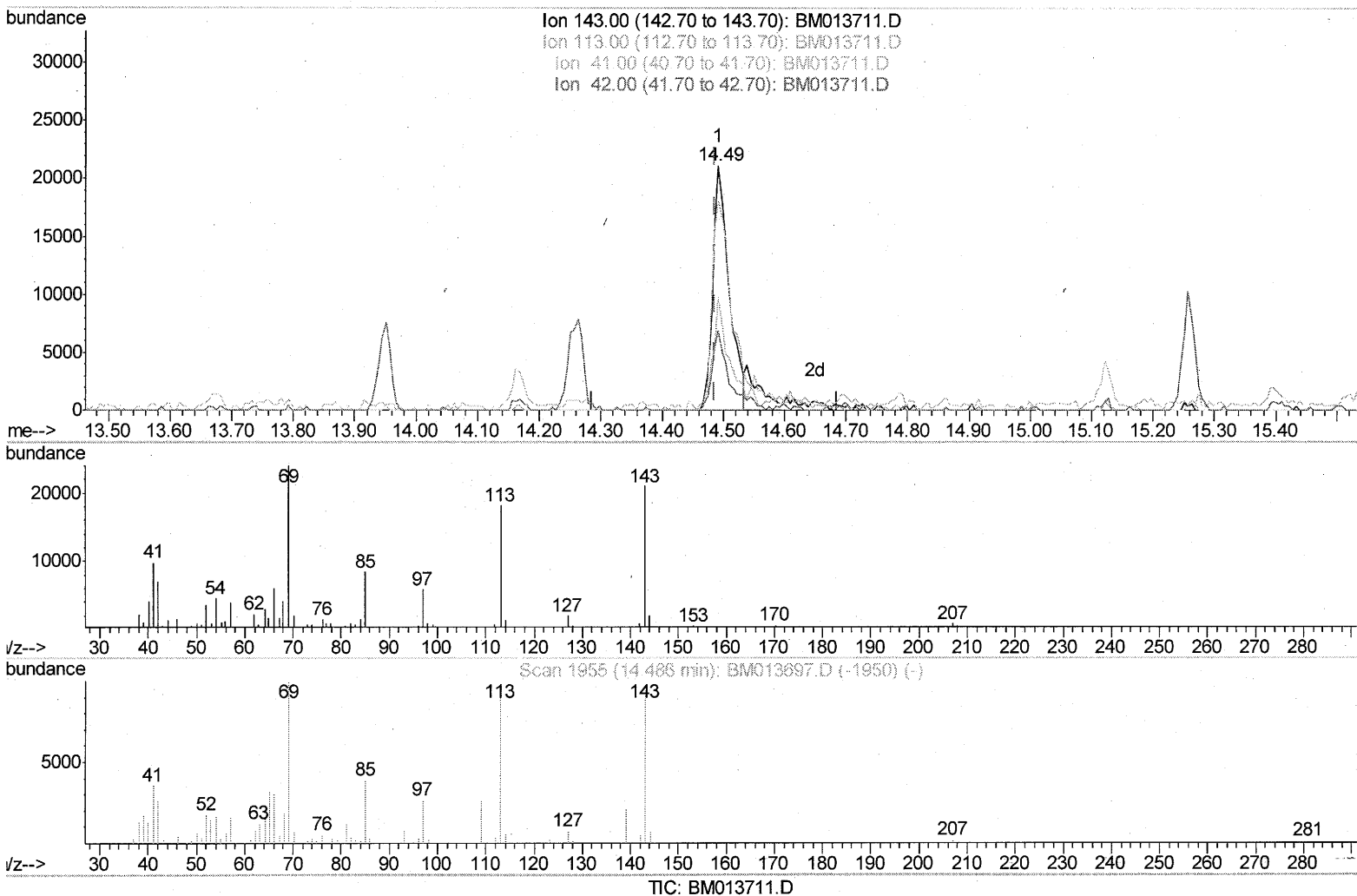
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012218\
Data File : BM013711.D
Acq On : 23 Jan 2018 01:22
Operator : SJ/JU
Sample : J1174-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6A53

Manual Integrations
APPROVED

Sohil
1/23/2018 12:49:55 PM

Quant Time: Jan 23 03:22:57 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) 10.16ng/ul

response 39131

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	86.04#
41.00	34.80	46.37#
42.00	20.50	32.72#

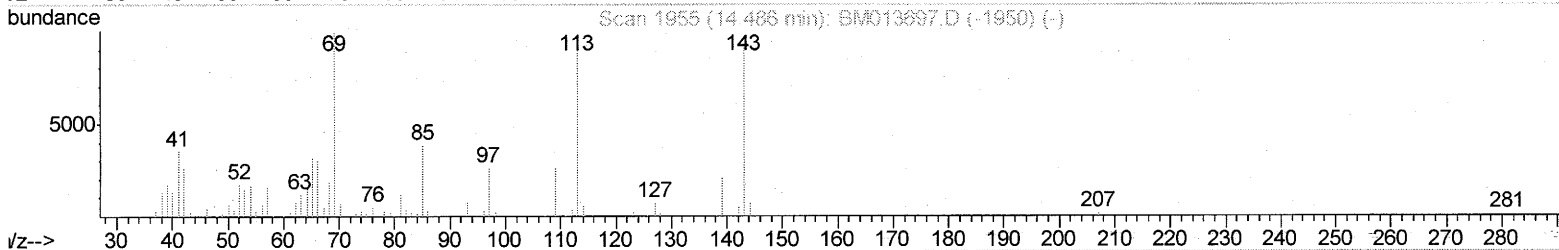
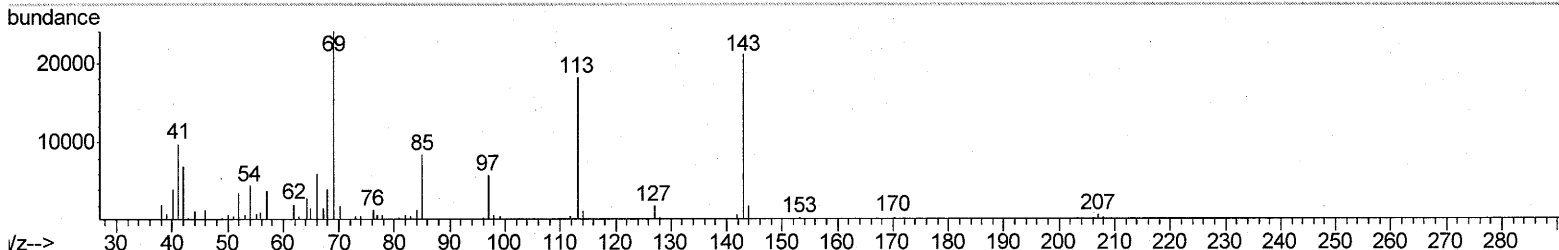
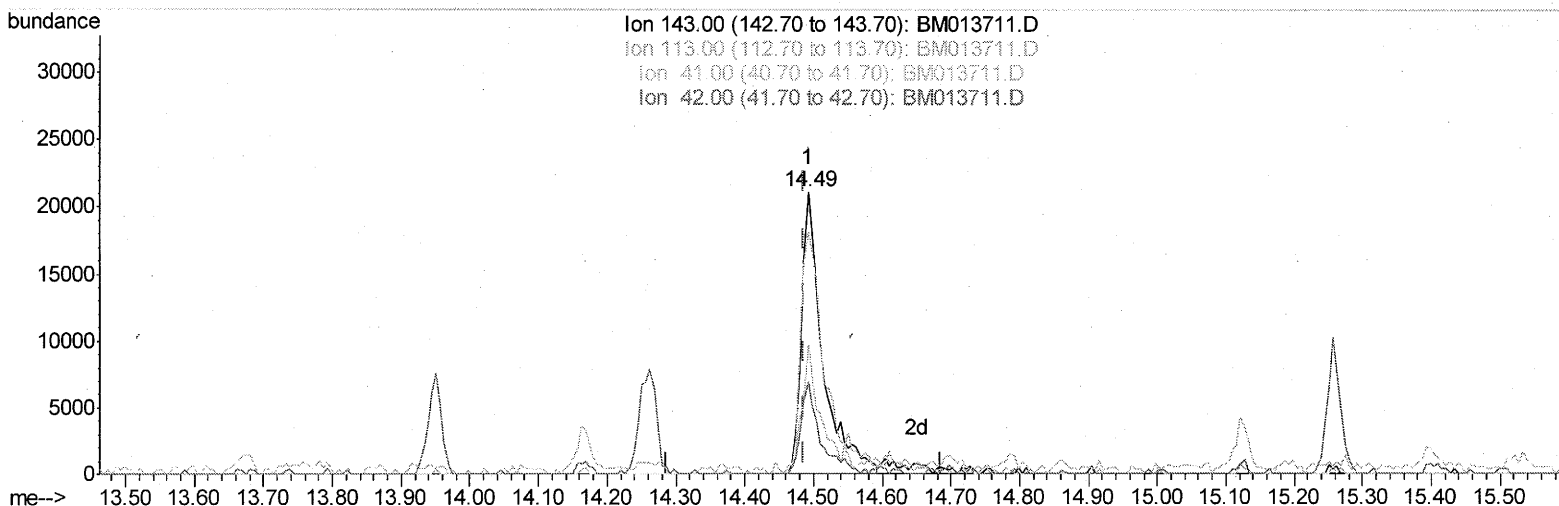
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012218\
 Data File : BM013711.D
 Acq On : 23 Jan 2018 01:22
 Operator : SJ/JU
 Sample : J1174-18
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 F6A53

Manual Integrations
 APPROVED

Sohil
 1/23/2018 12:49:55 PM

Quant Time: Jan 23 03:22:57 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: BM013711.D

(51) 4-Nitrophenol-d4 (S)

14.492min (+0.006) 11.73ng/ul m

response 45191

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	86.04#
41.00	34.80	46.37#
42.00	20.50	32.72#

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012218\
 Data File : BM013711.D
 Acq On : 23 Jan 2018 01:22
 Operator : SJ/JU
 Sample : J1174-18
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6A53

Manual Integrations
 APPROVED

Sohil
 1/23/2018 12:49:55 PM

Quant Time: Jan 23 03:28:40 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	139972	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	542747	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	287656	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.01	188	652040	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	751177	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	765426	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	9335	2.64	ng/uL	0.00
5) Phenol-d5	6.79	99	198679	18.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	121042	18.59	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	169652	19.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	157002	19.01	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	81233	19.29	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	82932	18.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	157562	18.33	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	206408	27.67	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	487900	20.58	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	618865	20.47	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	45191m	11.73	ng/ul	0.00
57) Fluorene-d10	15.26	176	423083	20.29	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	31896	8.13	ng/ul	0.00
70) Anthracene-d10	17.11	188	642679	20.24	ng/ul	0.00
76) Pyrene-d10	19.42	212	718308	20.54	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	759317	21.58	ng/ul	0.00

Target Compounds

				Ovalue	
6) Phenol	6.82	94	28205	2.617	ng/ul# 82
44) Dimethylphthalate	13.73	163	140482	6.027	ng/ul 99

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