

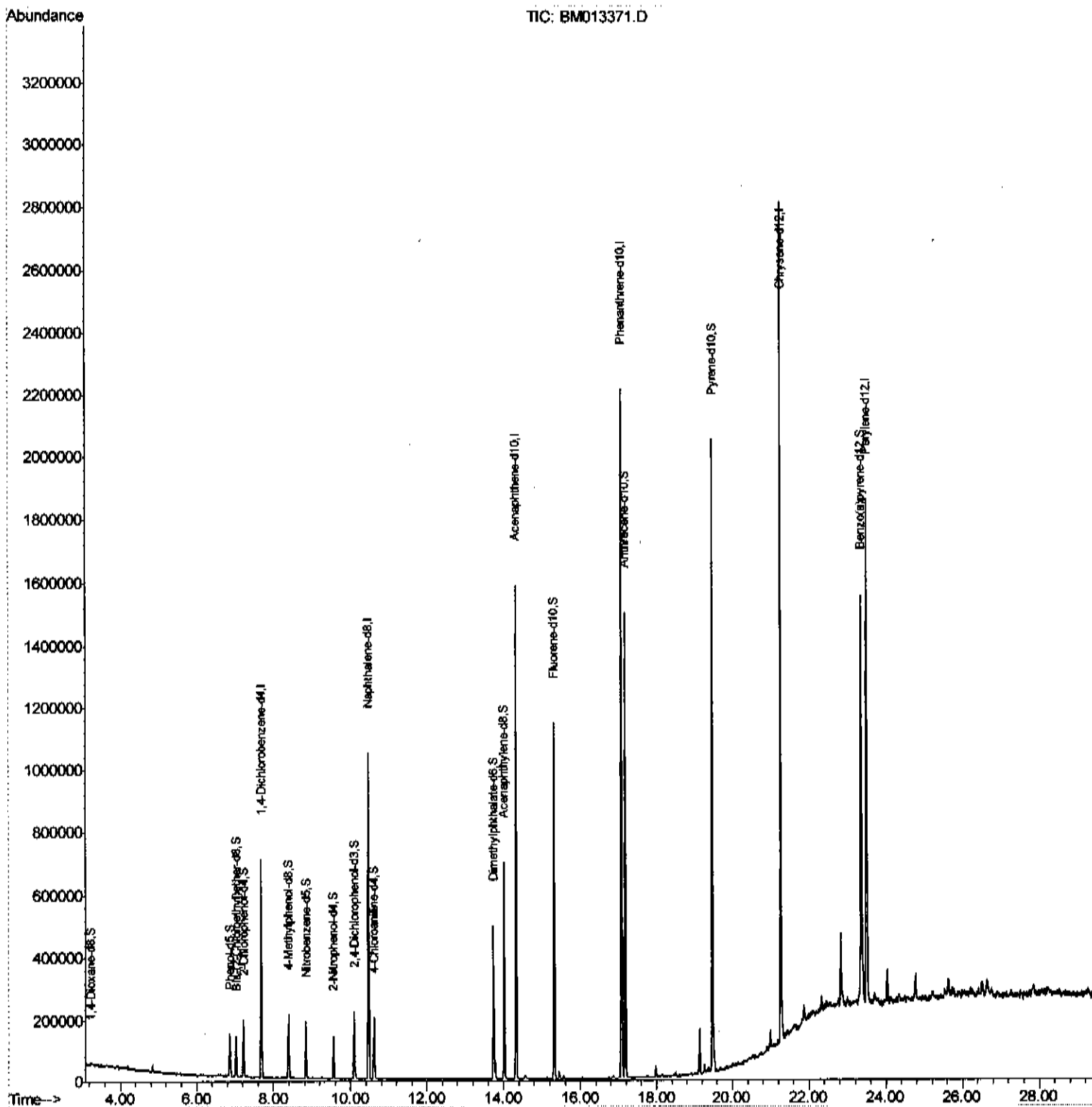
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Data File : BM013371.D
Acq On : 13 Dec 2017 13:37
Operator : SJ/JU
Sample : I6799-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0299

Manual Integrations
APPROVED

Sohil
12/15/2017 7:33:58 PM

Quant Time: Dec 14 16:41:10 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 14 06:00:20 2017
Response via : Initial Calibration



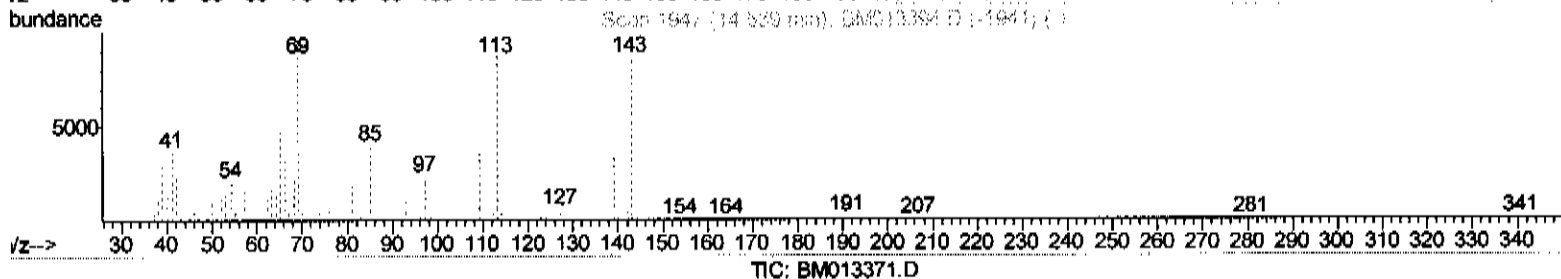
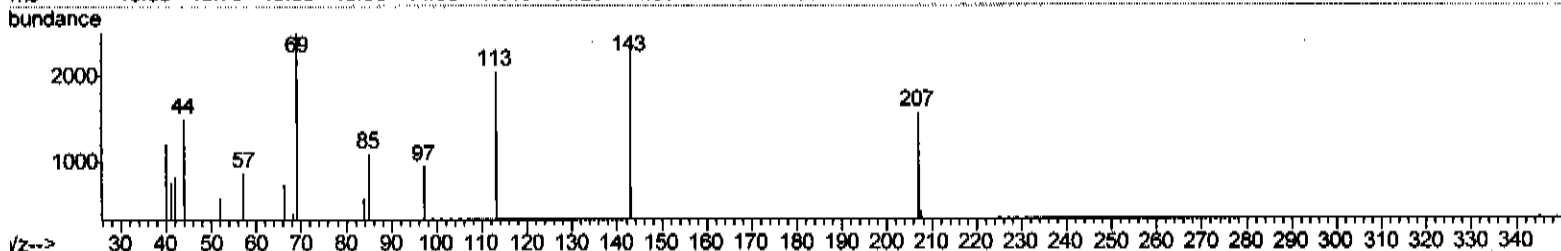
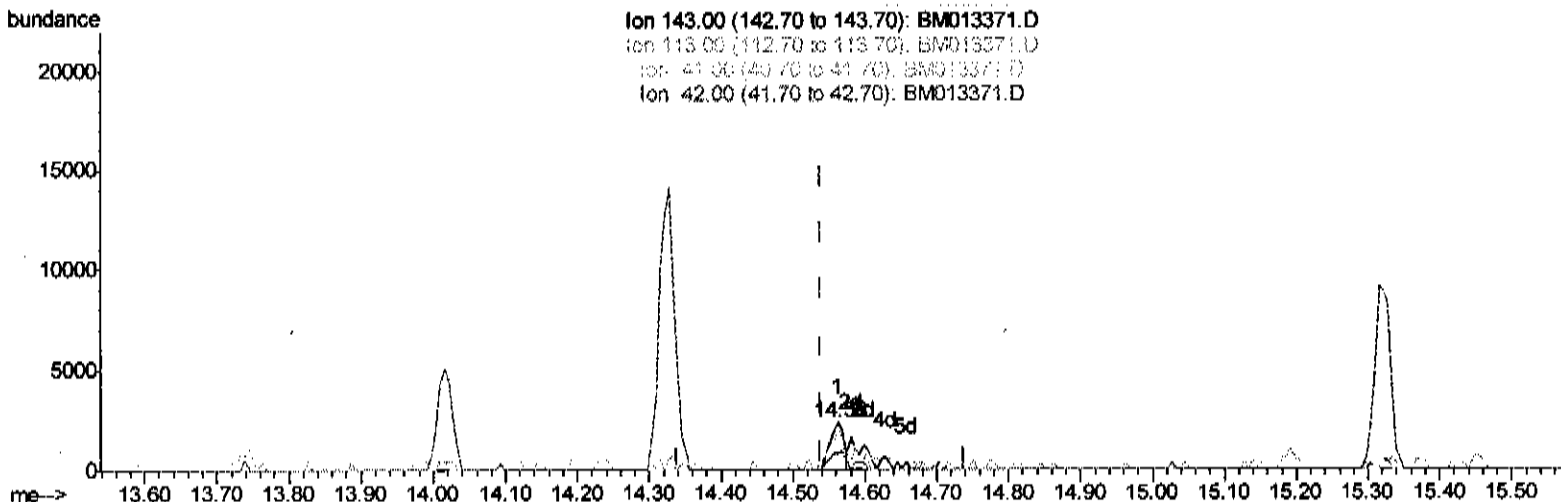
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(51) 4-Nitrophenol-d4 (S)

14.563min (+0.024) 0.40ng/ul

response 3155

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	87.34#
41.00	34.80	31.48
42.00	20.50	34.88#

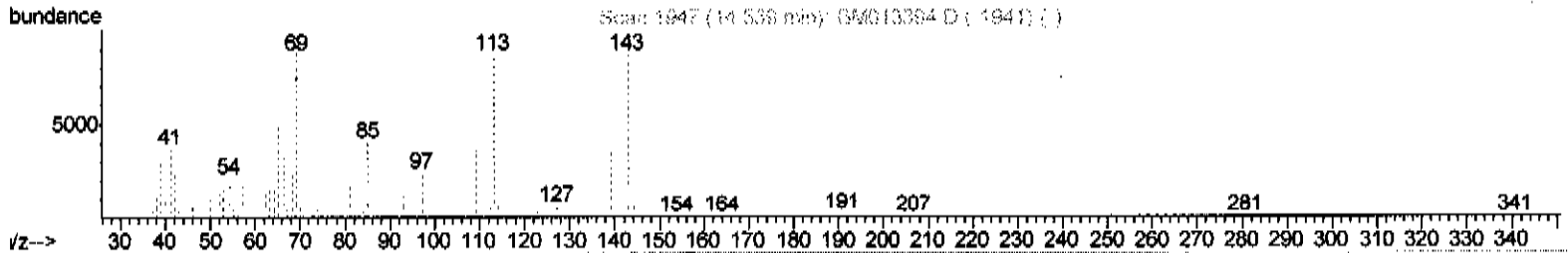
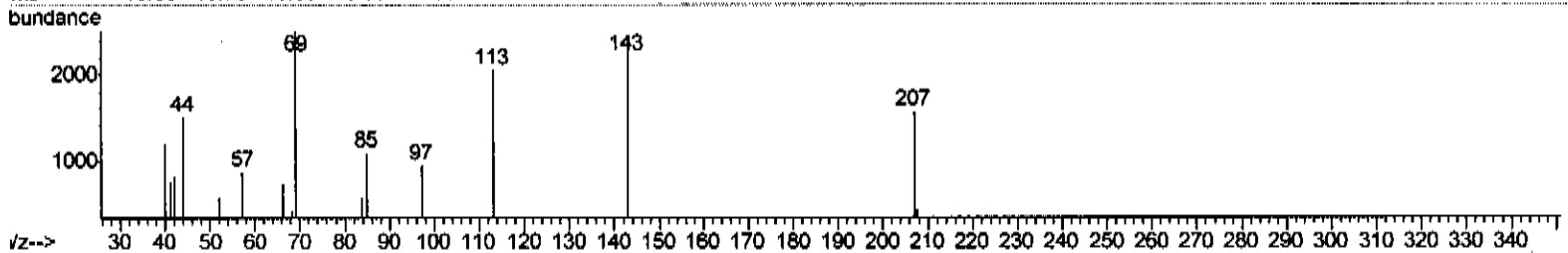
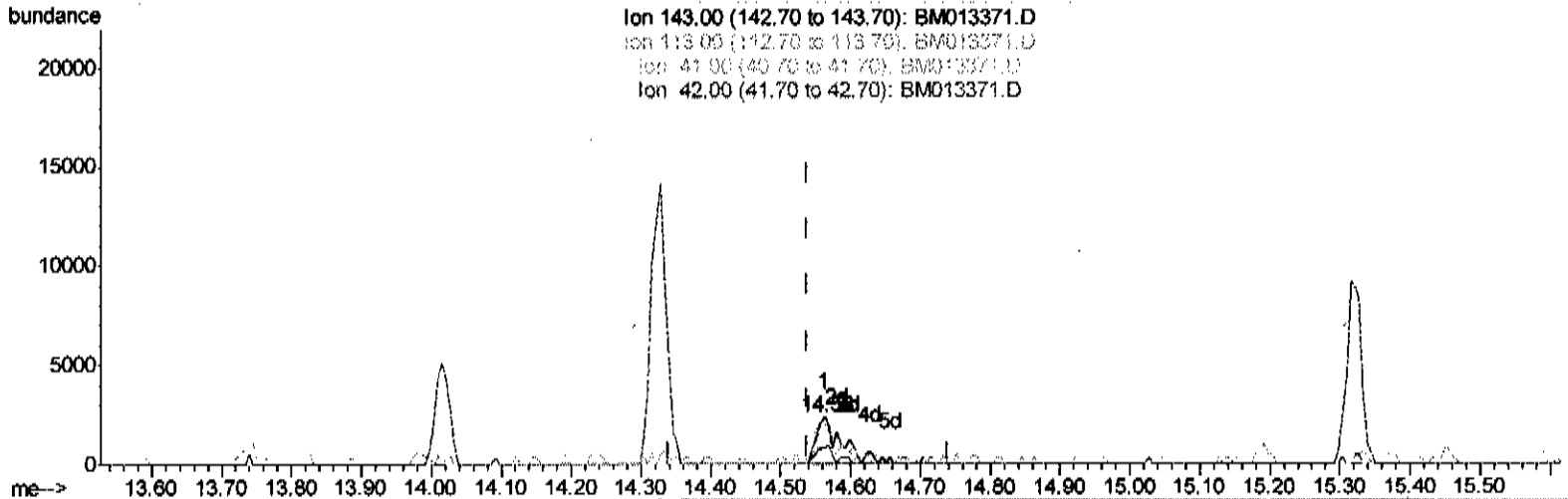
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 Response via : Initial Calibration



TIC: BM013371.D

(51) 4-Nitrophenol-d4 (S)

14.563min (+0.024) 0.67ng/ul

response 5259

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	87.34#
41.00	34.80	31.48
42.00	20.50	34.88#

Data Path : Z:\HPCHEM1\BNA_M\Data\BM121317\
 Data File : BM013371.D
 Acq On : 13 Dec 2017 13:37
 Operator : SJ/JU
 Sample : I6799-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	182699	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	798638	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	505403	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	1235357	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	1292372	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	1159833	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	4140	1.12	ng/uL	0.02
5) Phenol-d5	6.86	99	72254	4.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	57387	6.37	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	74993	6.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	74876	5.54	ng/ul	0.00
19) Nitrobenzene-d5	8.84	128	39914	6.30	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	40879	6.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	77621	5.56	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	102760	8.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.74	166	312800	6.95	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	466777	8.41	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	5259m	0.67	ng/ul	0.02
57) Fluorene-d10	15.32	176	428786	11.09	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	5562	0.72	ng/ul	0.00
70) Anthracene-d10	17.17	188	824436	13.33	ng/ul	0.00
76) Pyrene-d10	19.47	212	1009225	15.67	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.35	264	863935	14.62	ng/ul	0.00

Handwritten: 24/12/17

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