

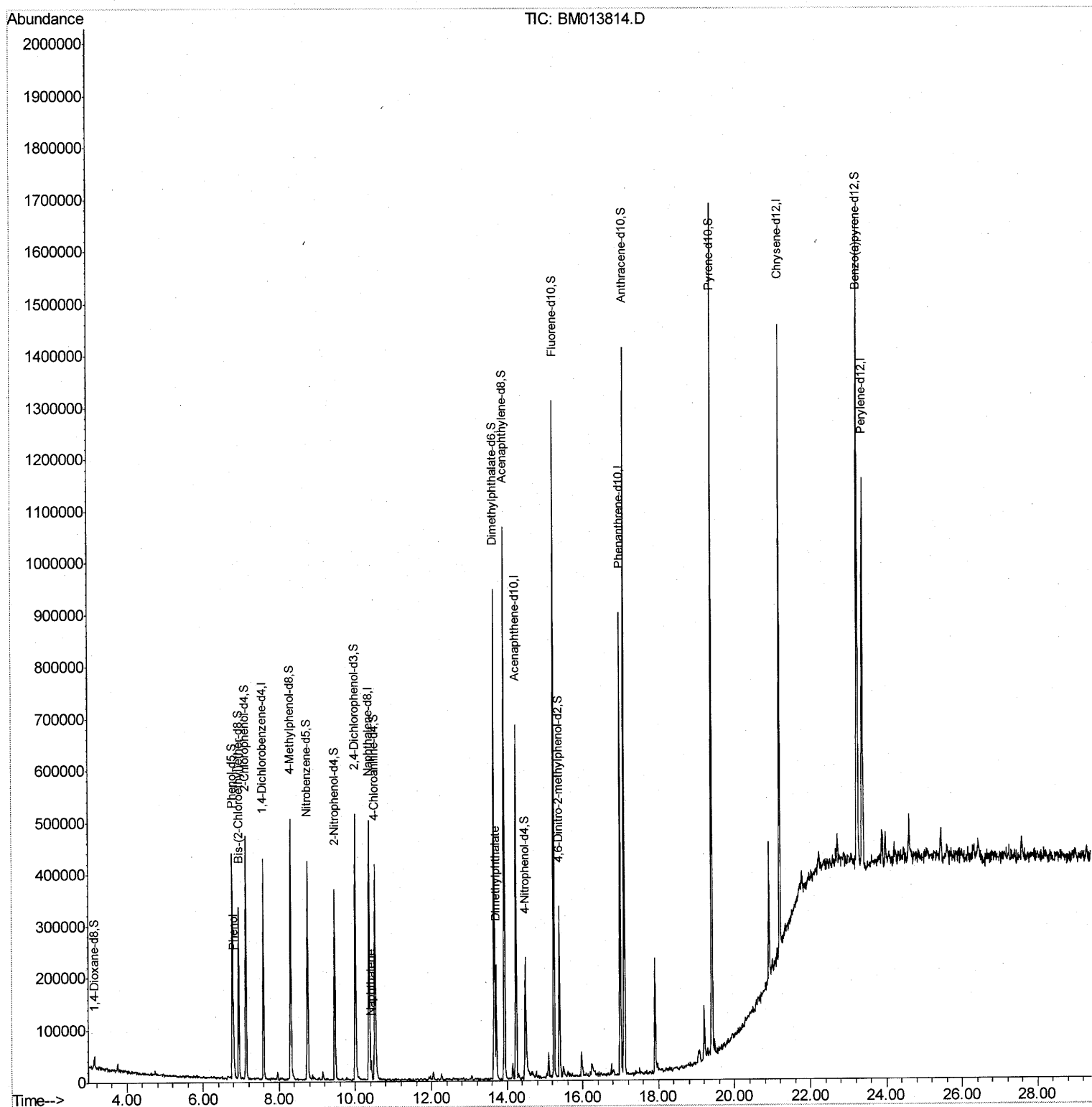
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012518\
Data File : BM013814.D
Acq On : 25 Jan 2018 20:12
Operator : SJ/JU
Sample : J1243-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6B40

Manual Integrations
APPROVED

Sohil
1/26/2018 4:02:31 PM

Quant Time: Jan 26 01:52:41 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 26 00:22:17 2018
Response via : Initial Calibration



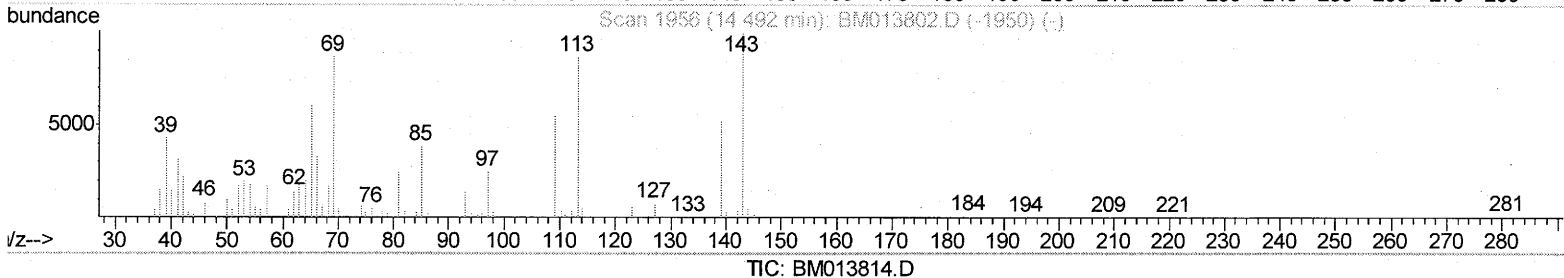
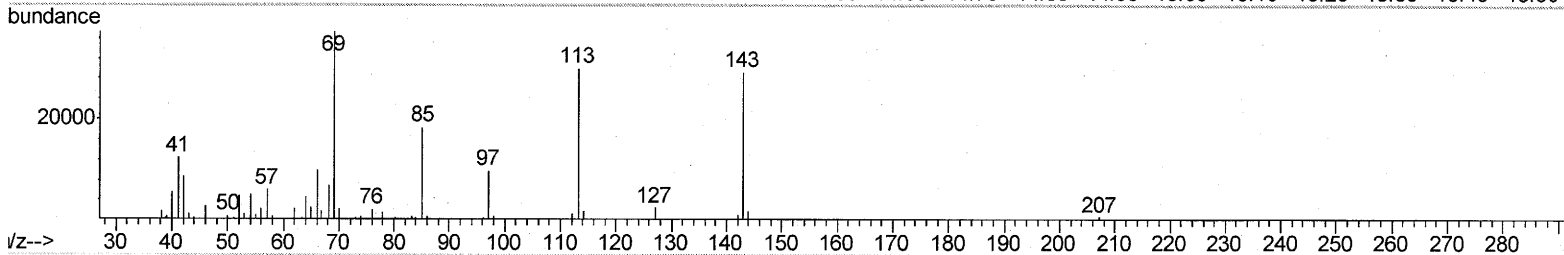
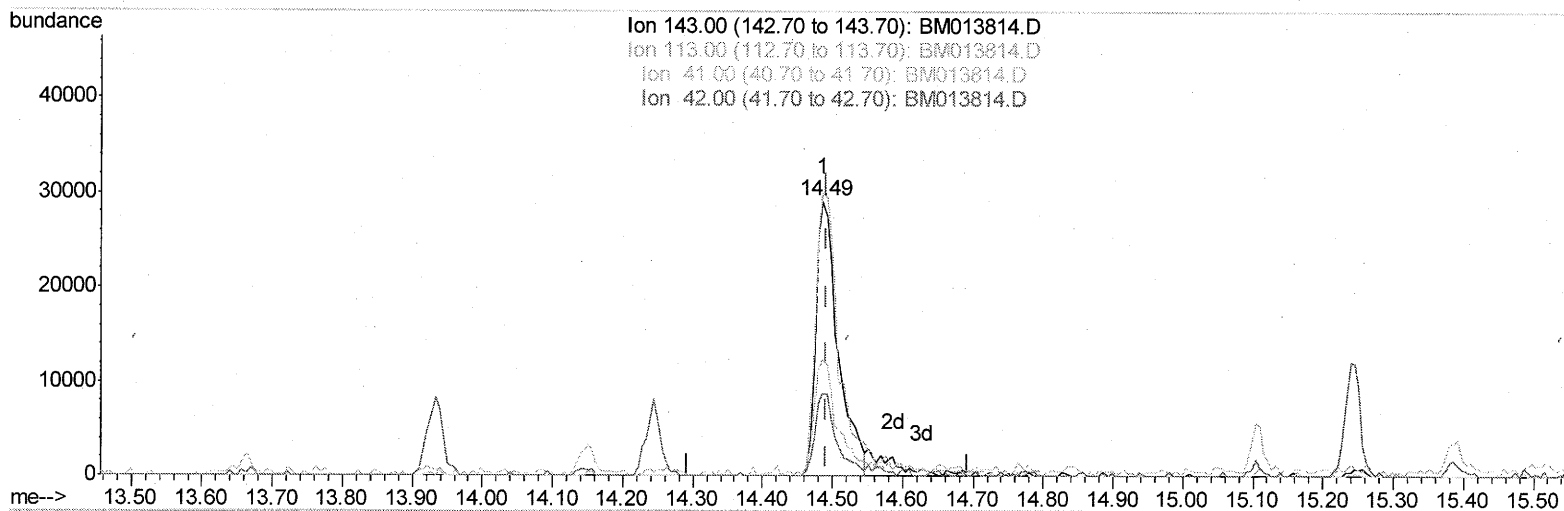
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TIC: BM013814.D

(51) 4-Nitrophenol-d4 (S)

14.486min (-0.006) 22.23ng/ul

response 64234

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	102.66
41.00	34.80	42.41#
42.00	20.50	30.00#

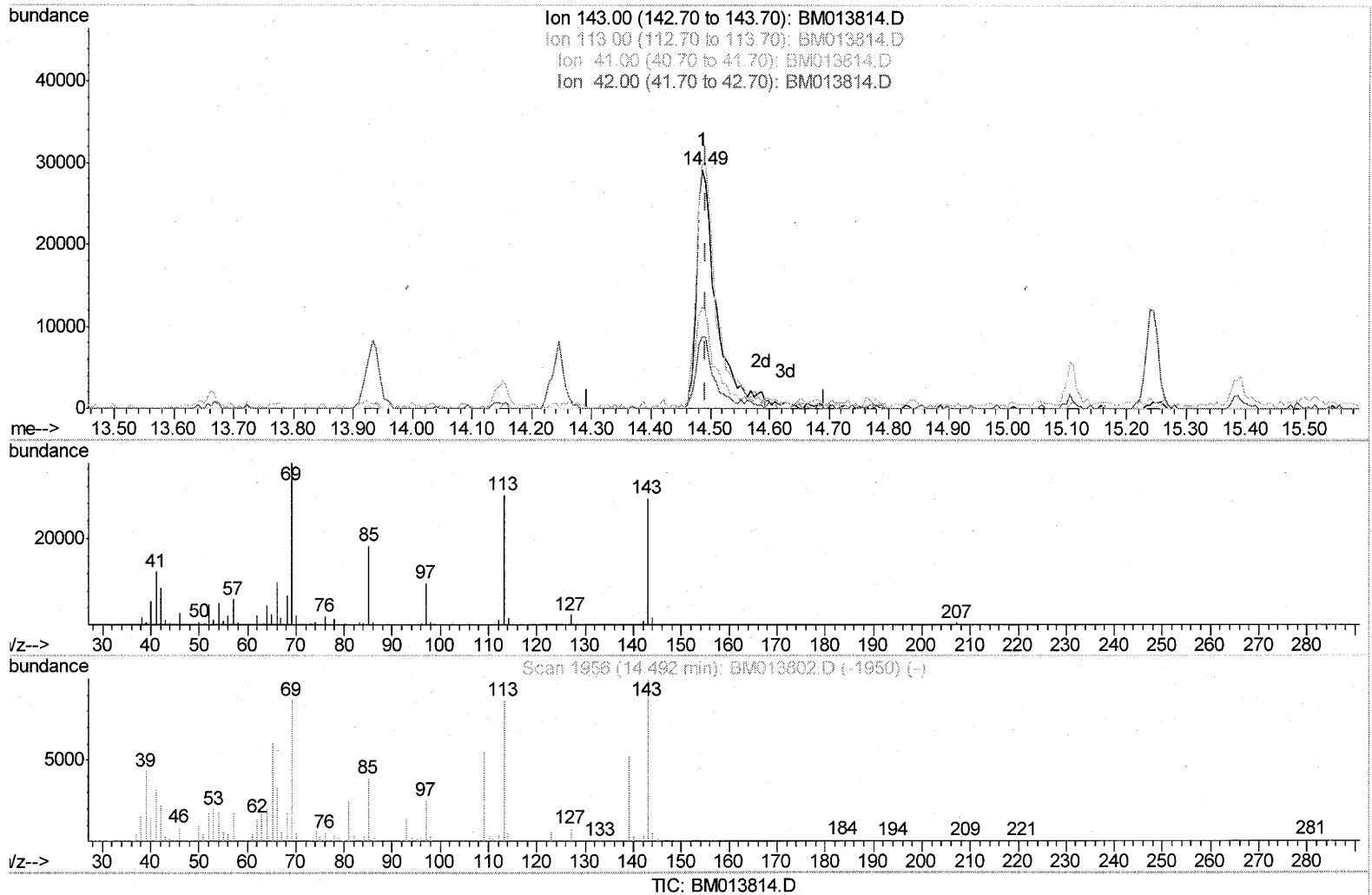
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(51) 4-Nitrophenol-d4 (S)

14.486min (-0.006) 24.02ng/ul m

response 69389

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	102.66
41.00	34.80	42.41#
42.00	20.50	30.00#

SJ 01/29/18

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	103435	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	379902	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.24	164	215685	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	491522	20.00	ng/ul	0.00
75) Chrysene-d12	21.20	240	551110	20.00	ng/ul	0.00
83) Perylene-d12	23.39	264	533361	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	10354	3.96	ng/uL	0.00
5) Phenol-d5	6.78	99	214898	27.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	131272	27.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	189859	29.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	176619	28.93	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	89067	30.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	99680	32.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	178766	29.71	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	222762	42.67	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	576461	32.43	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	686811	30.30	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	69389m	24.02	ng/ul	0.00
57) Fluorene-d10	15.24	176	479046	30.64	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	70646	23.88	ng/ul	0.00
70) Anthracene-d10	17.10	188	747321	31.22	ng/ul	0.00
76) Pyrene-d10	19.40	212	863004	33.63	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.25	264	823781	33.60	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	6.80	94	31292	3.929	ng/ul	95
28) Naphthalene	10.41	128	27822	1.472	ng/ul	95
44) Dimethylphthalate	13.71	163	128128	7.331	ng/ul#	95

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