

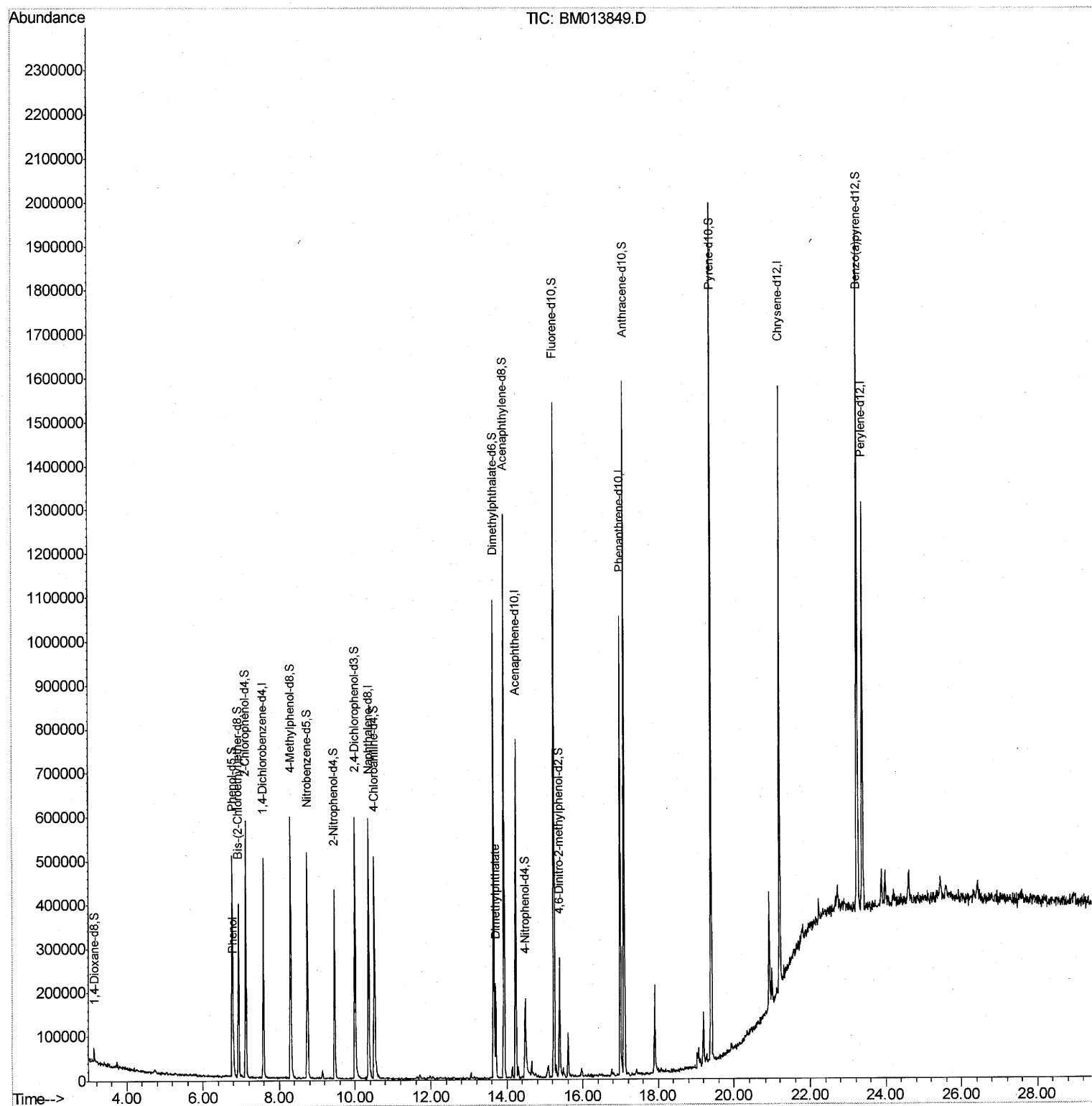
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012618\
Data File : BM013849.D
Acq On : 26 Jan 2018 18:18
Operator : SJ/JU
Sample : J1244-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6B54

Manual Integrations
APPROVED

Sohil
1/29/2018 7:20:38 PM

Quant Time: Jan 26 23:55:35 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 26 23:46:01 2018
Response via : Initial Calibration



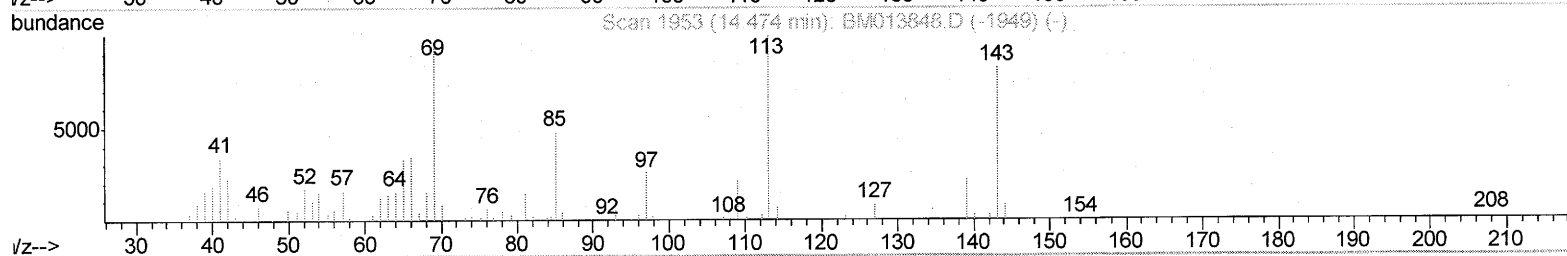
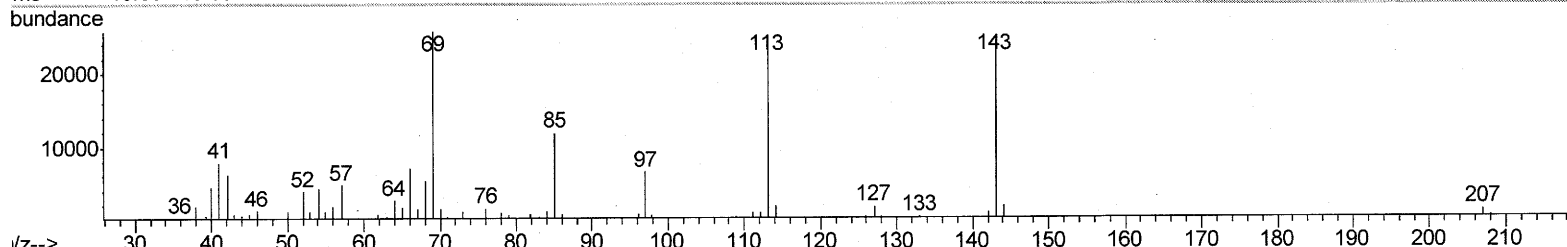
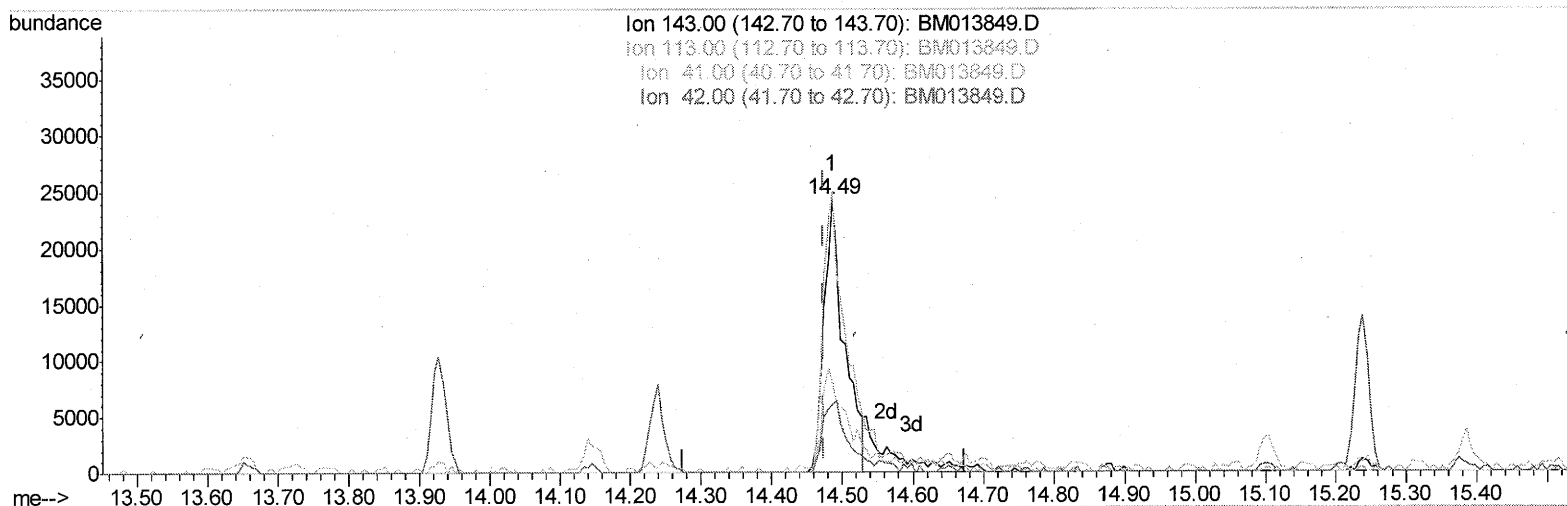
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TIC: BM013849.D

(51) 4-Nitrophenol-d4 (S)

14.486min (+0.012) 14.80ng/ul

response 48552

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	103.02
41.00	34.80	32.29
42.00	20.50	25.52#

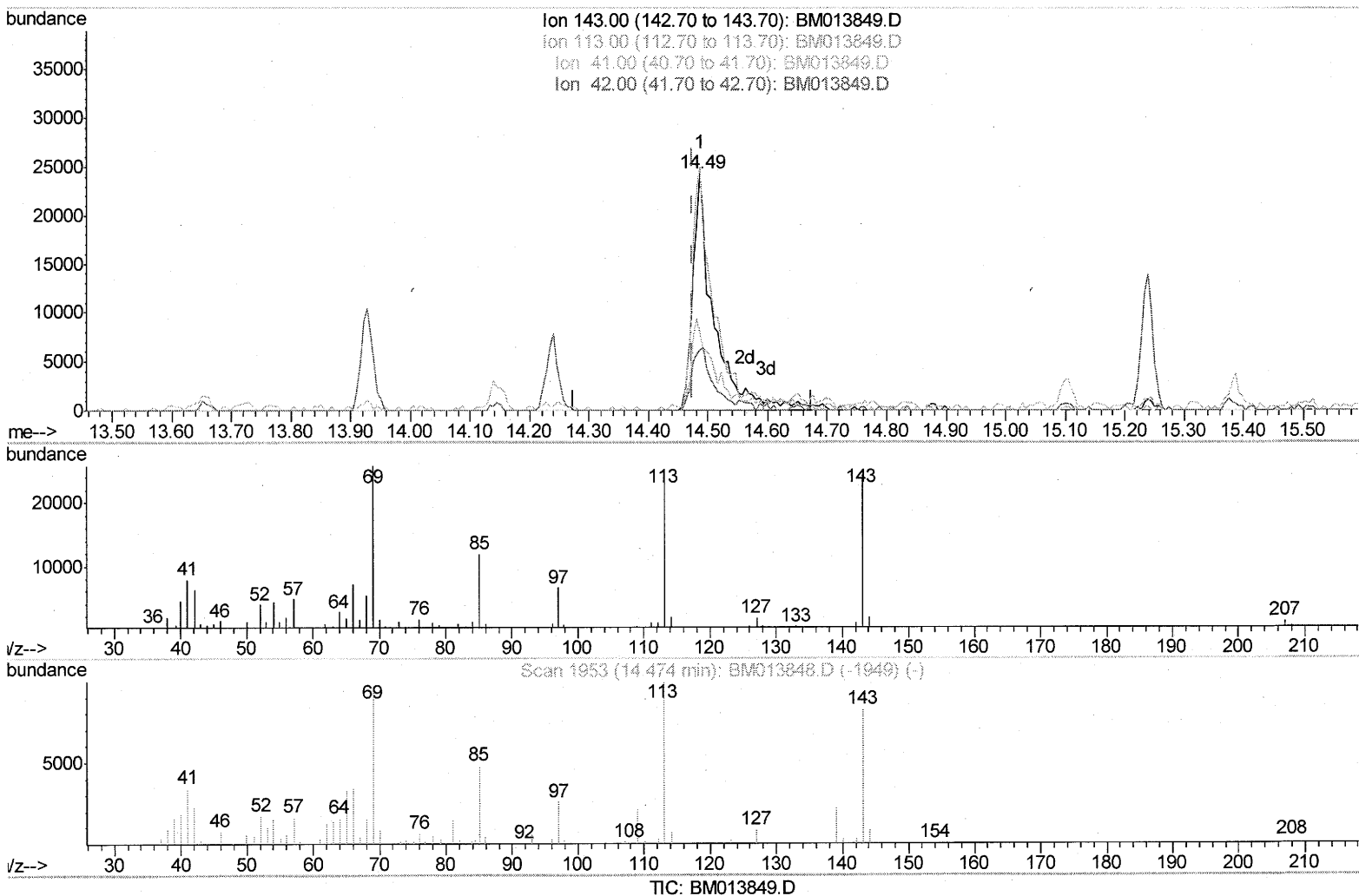
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(51) 4-Nitrophenol-d4 (S)

14.486min (+0.012) 17.19ng/ul m

response 56406

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	103.02
41.00	34.80	32.29
42.00	20.50	25.52#

Handwritten: 1/29/18

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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	121710	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	448326	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.24	164	244931	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	562978	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	648645	20.00	ng/ul	0.00
83) Perylene-d12	23.38	264	688256	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	14190	4.61	ng/uL	0.00
5) Phenol-d5	6.78	99	249030	26.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	160009	28.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	221054	29.04	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	208877	29.08	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	107807	30.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	114348	31.11	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	212176	29.88	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	260771	42.32	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	648282	32.12	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	823064	31.97	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	56406m	17.19	ng/ul	0.01
57) Fluorene-d10	15.24	176	571366	32.19	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	58351	17.22	ng/ul	0.00
70) Anthracene-d10	17.09	188	870929	31.76	ng/ul	0.00
76) Pyrene-d10	19.39	212	1000297	33.12	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	1025769	32.43	ng/ul	0.00

Target Compounds				Ovalue	
6) Phenol	6.80	94	37303	3.980	ng/ul 97
44) Dimethylphthalate	13.71	163	129098	6.504	ng/ul# 95

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