

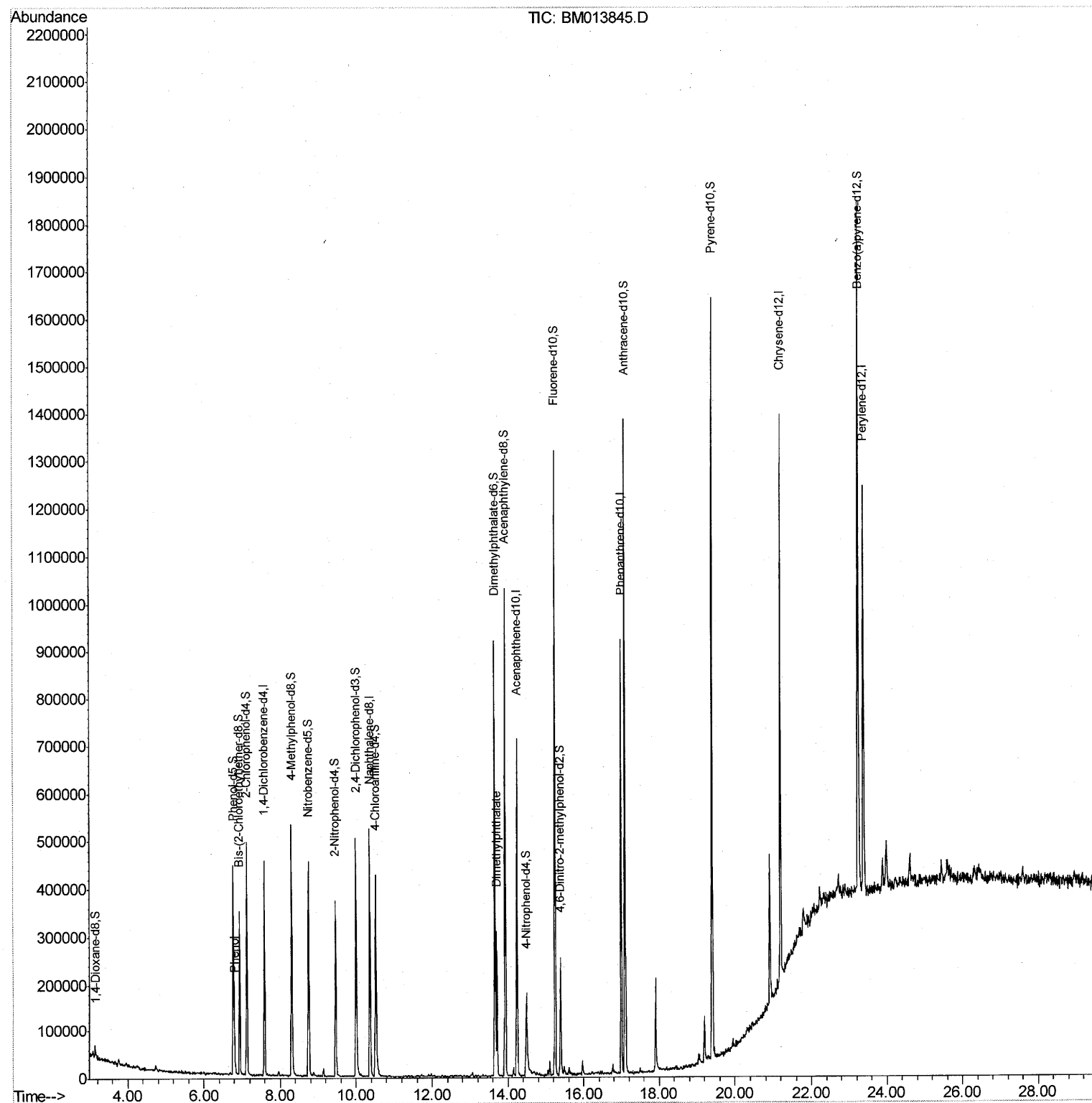
Data Path : Z:\HPCHEM1\BNA M\DATA\BM012618\
Data File : BM013845.D
Acq On : 26 Jan 2018 15:54
Operator : SJ/JU
Sample : J1244-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6B58

Manual Integrations
APPROVED

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

Quant Time: Jan 26 23:27:50 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 26 22:49:32 2018
Response via : Initial Calibration



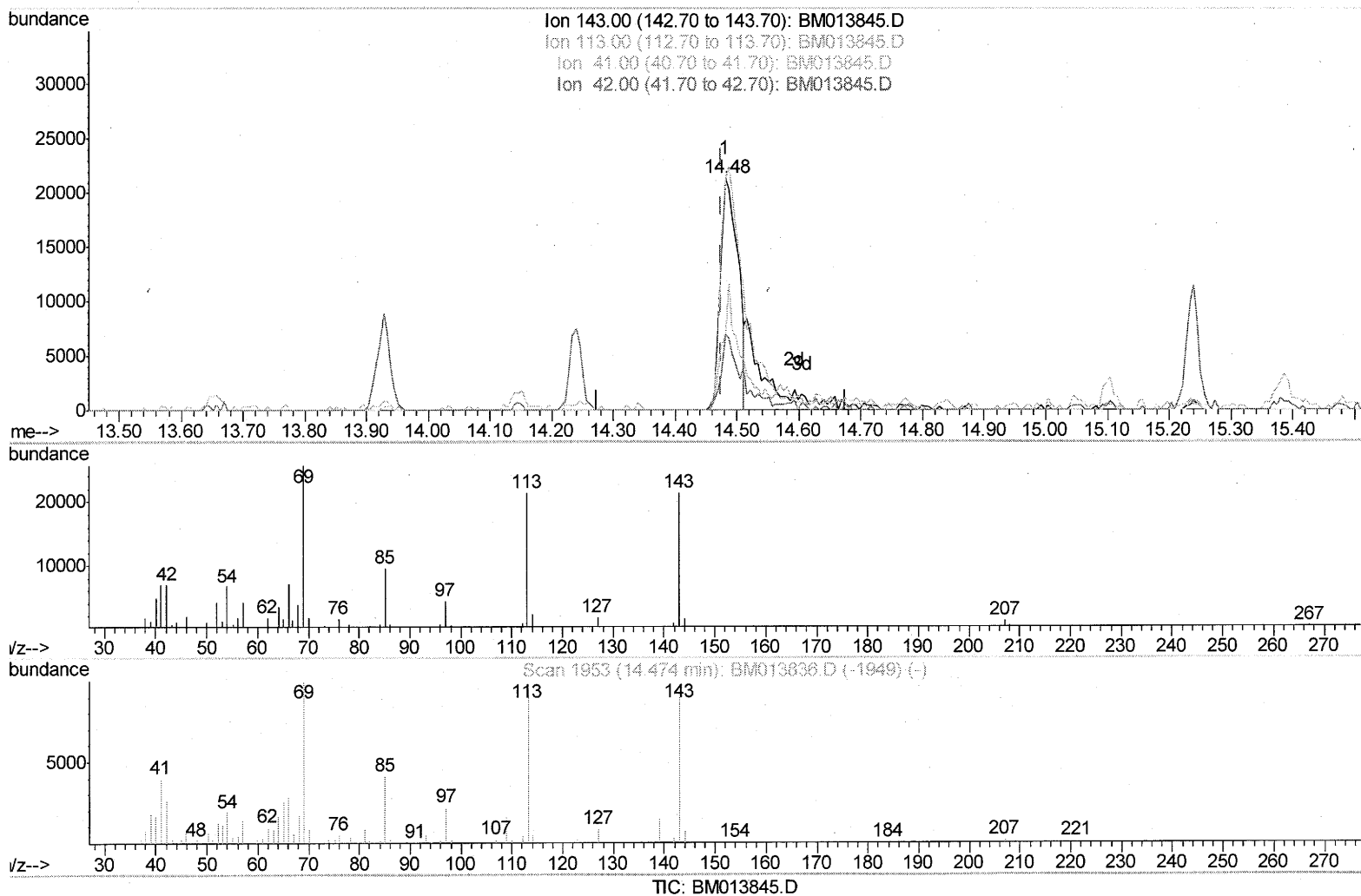
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(51) 4-Nitrophenol-d4 (S)

14.480min (+0.006) 14.63ng/ul

response 41969

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	99.70
41.00	34.80	32.10
42.00	20.50	32.50#

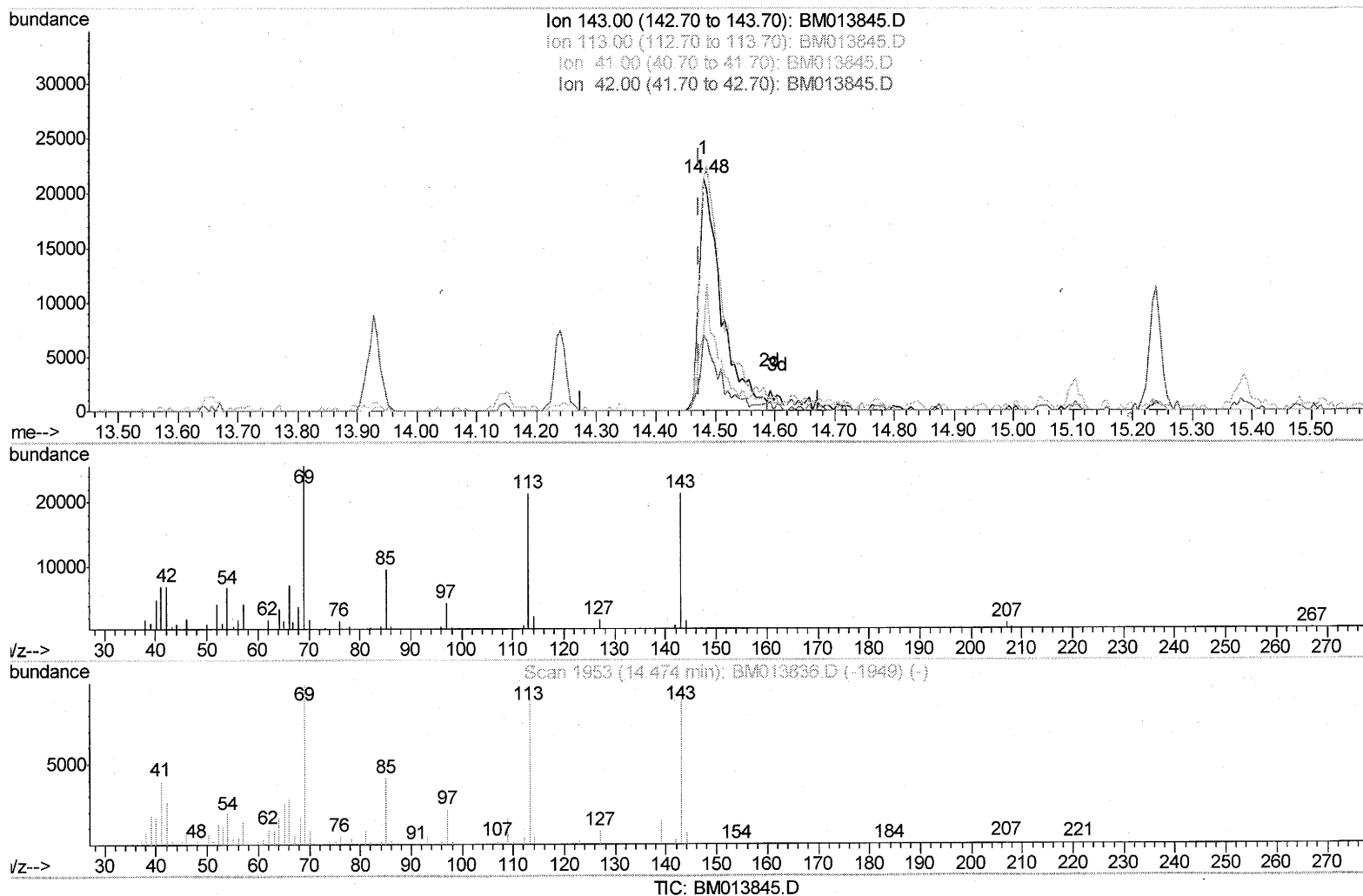
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(51) 4-Nitrophenol-d4 (S)

14.480min (+0.006) 19.69ng/ul

response 56493

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	99.70
41.00	34.80	32.10
42.00	20.50	32.50#

just all

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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	109998	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	402189	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.24	164	214233	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	492572	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	588922	20.00	ng/ul	0.00
83) Perylene-d12	23.38	264	638821	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.15	96	11450	4.11	ng/uL	0.00
5) Phenol-d5	6.78	99	214972	25.46	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	134887	26.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	186790	27.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	178393	27.48	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	92195	29.54	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	95557	28.98	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	177972	27.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	223029	40.35	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	545285	30.88	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	697055	30.96	ng/ul	0.00
51) 4-Nitrophenol-d4	14.48	143	56493m	19.69	ng/ul	0.00
57) Fluorene-d10	15.24	176	482758	31.09	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	58988	19.90	ng/ul	0.00
70) Anthracene-d10	17.09	188	735689	30.66	ng/ul	0.00
76) Pyrene-d10	19.39	212	852385	31.09	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	939406	31.99	ng/ul	0.00

JU 01/29/18

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.80	94	28355	3.348	ng/ul	94
44) Dimethylphthalate	13.71	163	191061	11.006	ng/ul	99

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