

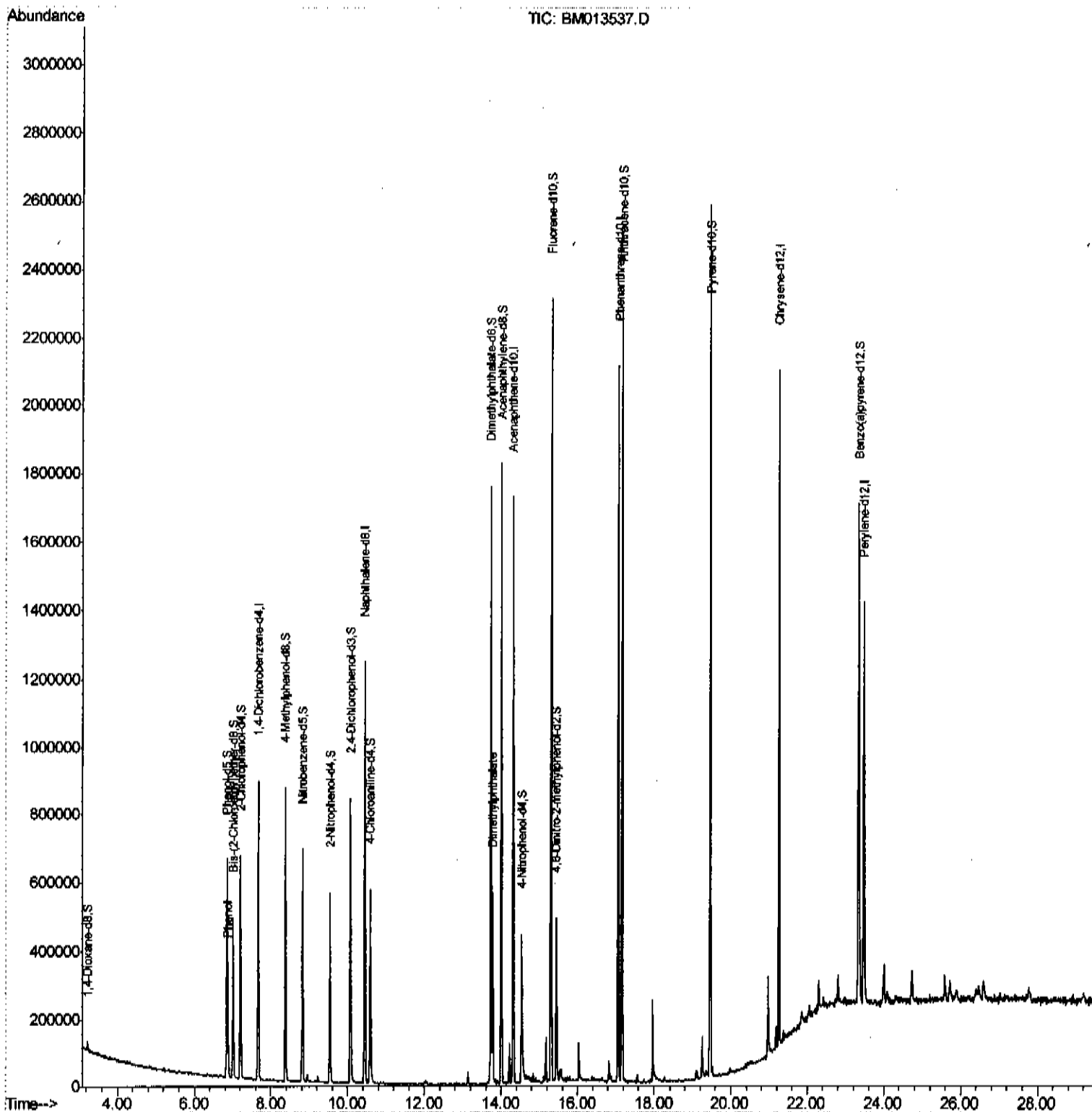
Data Path : Z:\HPCHEM1\BNA M\DATA\BM122617\
Data File : BM013537.D
Acq On : 26 Dec 2017 16:39
Operator : SJ/JU
Sample : I7046-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0FL6

Manual Integrations
APPROVED

Sohil
12/27/2017 4:19:04 PM

Quant Time: Dec 27 03:36:20 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
OLast Update : Wed Dec 27 03:26:43 2017
Response via : Initial Calibration



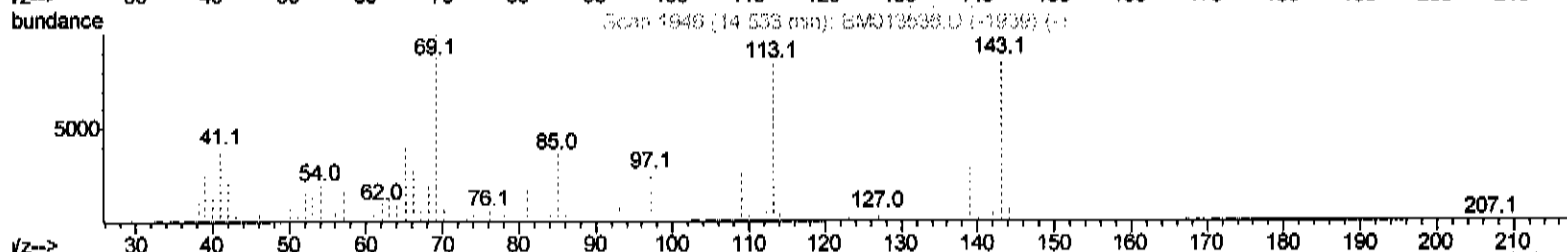
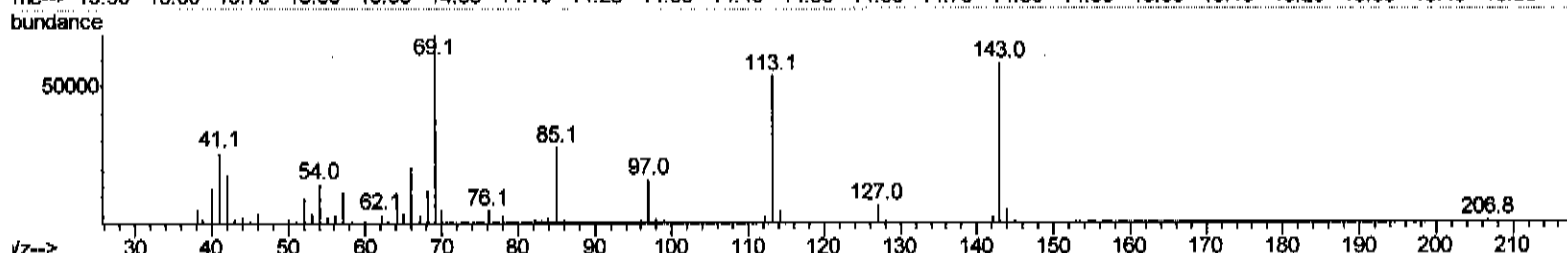
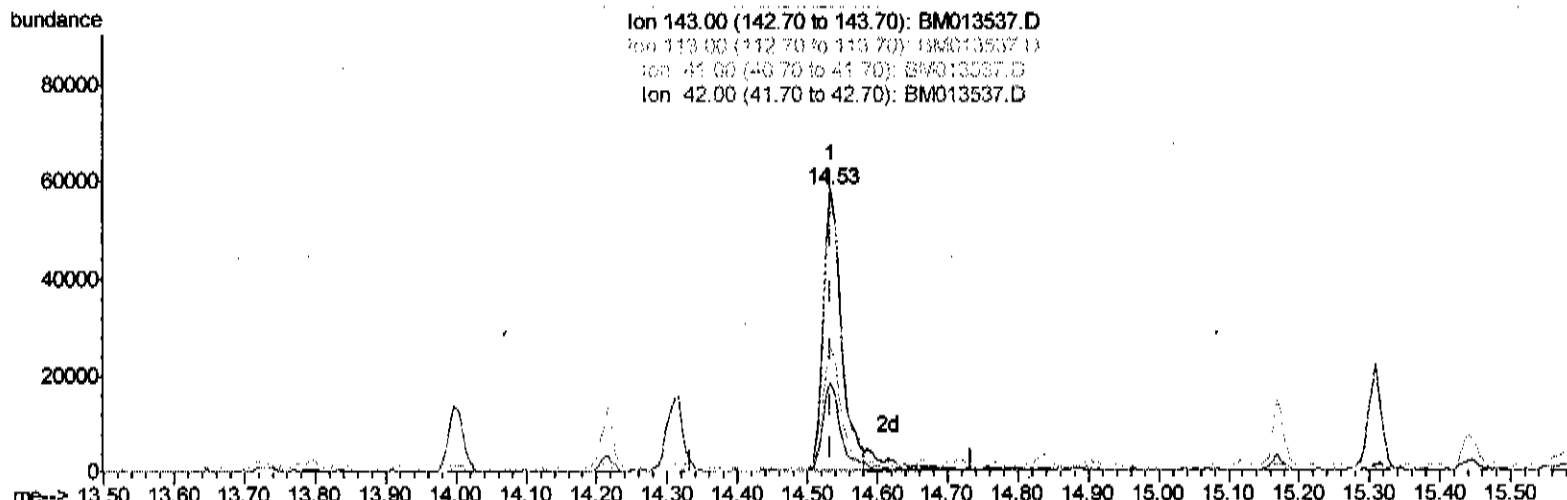
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TIC: BM013537.D

(51) 4-Nitrophenol-d4 (S)

14.533min (-0.000) 12.18ng/ul

response 104541

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	92.09
41.00	34.80	44.25#
42.00	20.50	31.22#

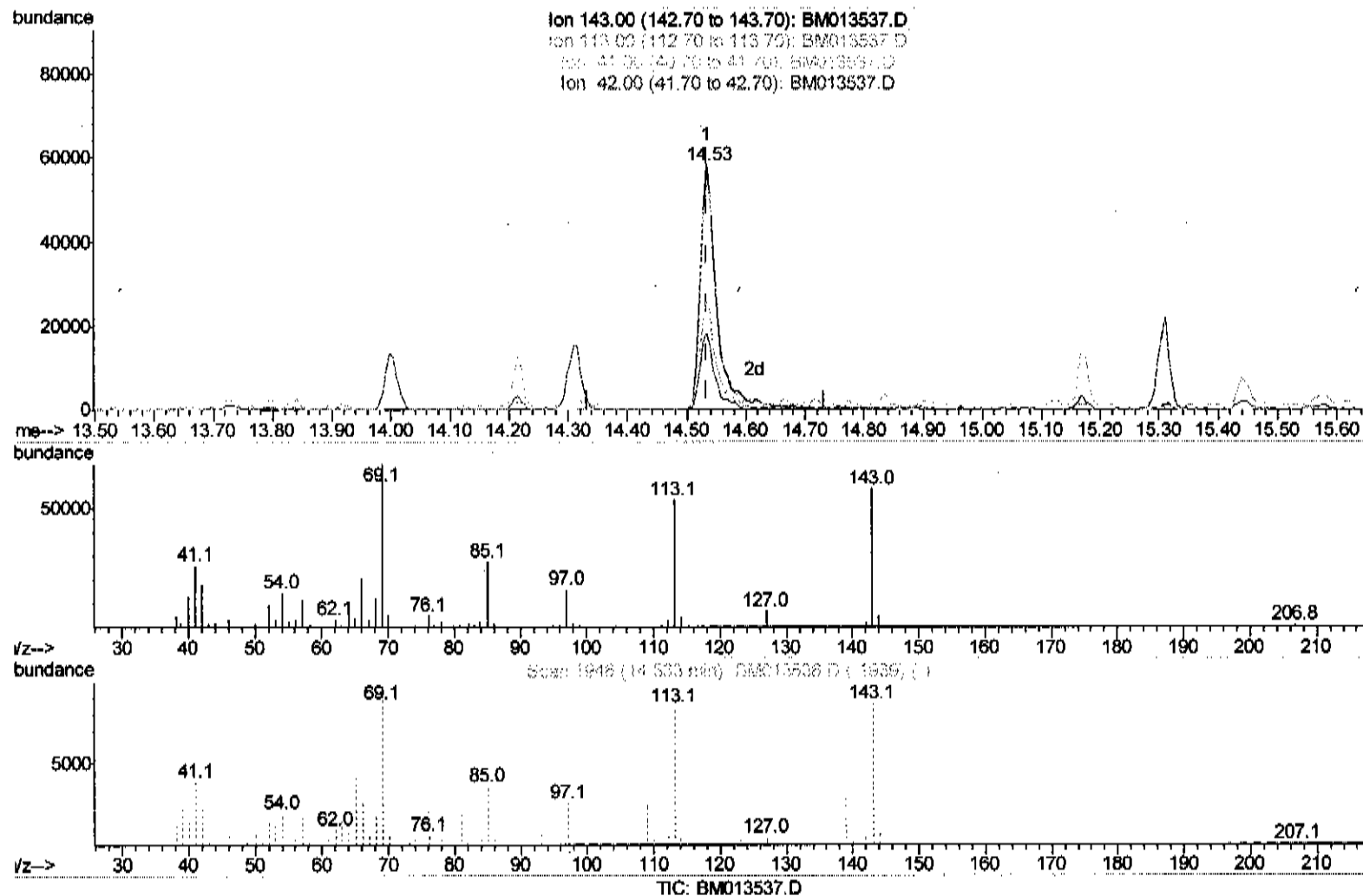
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(51) 4-Nitrophenol-d4 (S)

14.533min (-0.000) 13.13ng/ul m

SJ 12/22/17

response 112722

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	92.09
41.00	34.80	44.25#
42.00	20.50	31.22#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	220371	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	951695	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	555268	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1174359	20.00	ng/ul	0.00
75) Chrysene-d12	21.25	240	957427	20.00	ng/ul	0.00
83) Perylene-d12	23.47	264	857735	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.22	96	15290	3.44	ng/uL	0.00
5) Phenol-d5	6.85	99	344261	18.05	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	191842	17.64	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	270204	18.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	291159	17.88	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	143861	19.06	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	152401	18.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	293871	17.65	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	290548	18.99	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	1051914	21.29	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1242148	20.37	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	112722m	13.13	ng/ul	0.00
57) Fluorene-d10	15.31	176	867141	20.41	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	101543	13.74	ng/ul	0.00
70) Anthracene-d10	17.16	188	1280120	21.77	ng/ul	0.00
76) Pyrene-d10	19.46	212	1284773	26.93	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.33	264	991424	22.69	ng/ul	0.00

SS 12/22/17

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.87	94	51554	2.735	ng/ul	90
44) Dimethylphthalate	13.77	163	312366	6.610	ng/ul#	99

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