

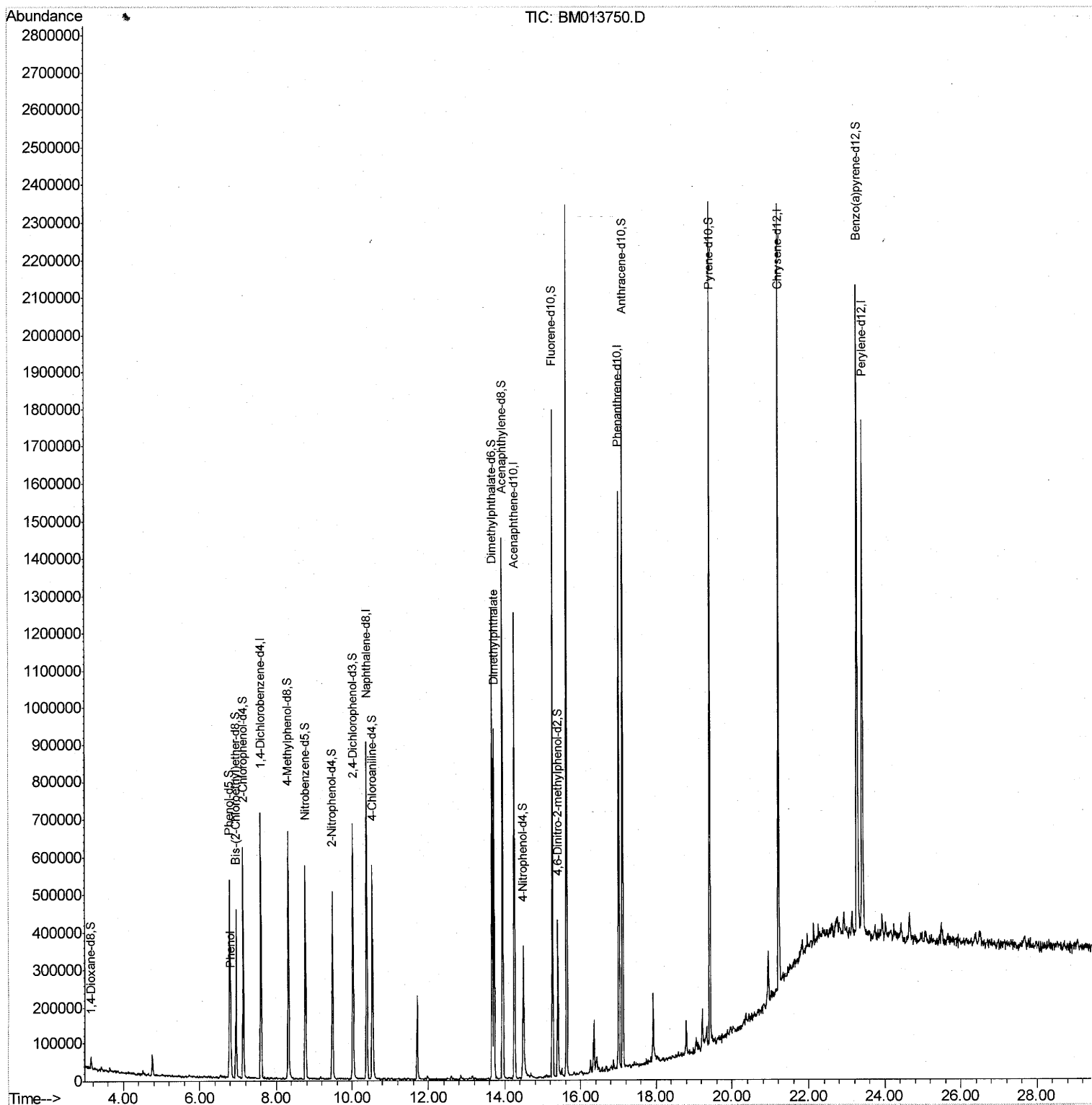
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Data File : BM013750.D
Acq On : 24 Jan 2018 03:25
Operator : SJ/JU
Sample : J1221-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6A27

Manual Integrations
APPROVED

Sohil
1/24/2018 2:55:16 PM

Quant Time: Jan 24 06:15:00 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 24 06:09:06 2018
Response via : Initial Calibration



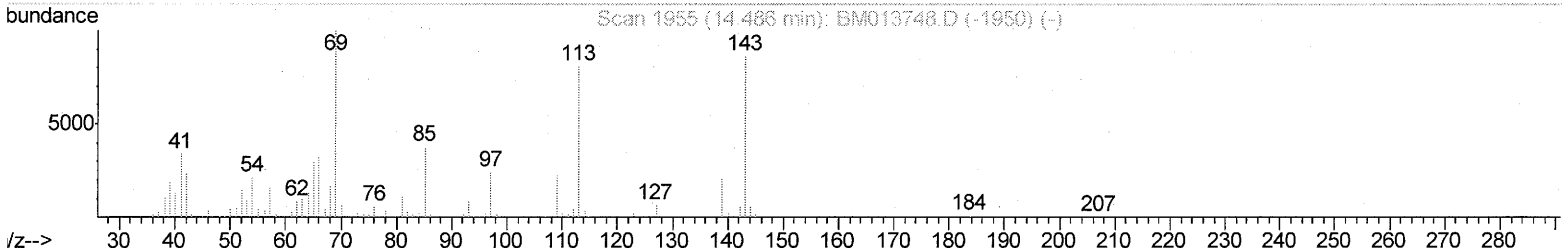
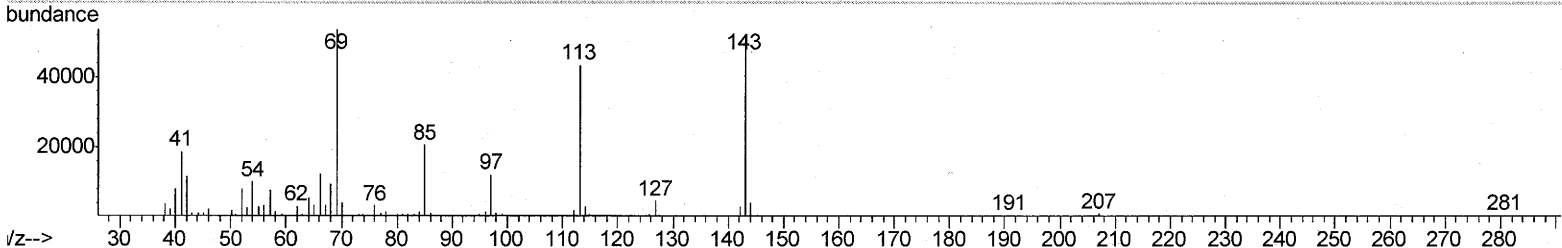
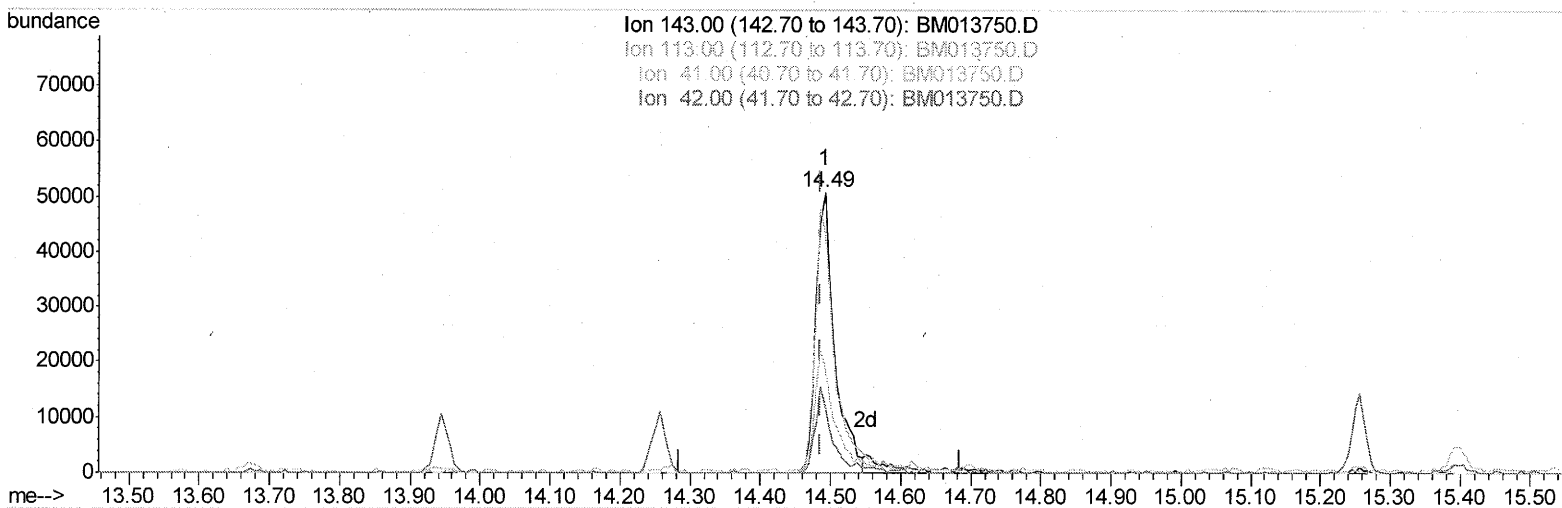
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TIC: BM013750.D

(51) 4-Nitrophenol-d4 (S)

14.492min (+0.006) 18.05ng/ul

response 93599

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	85.28#
41.00	34.80	36.84
42.00	20.50	23.04

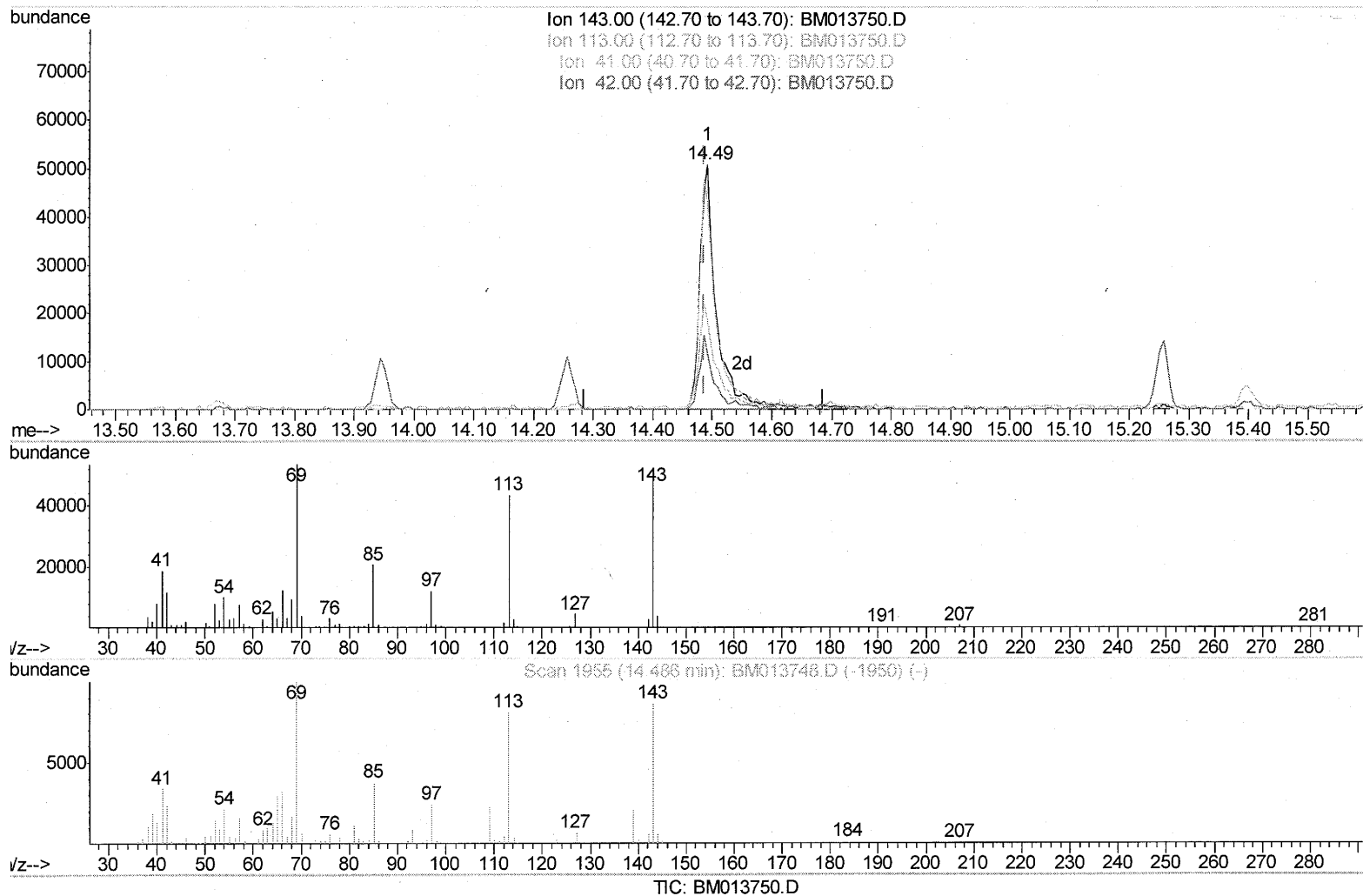
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Manual Integrations
 APPROVED

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 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
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 QLast Update : Wed Jan 24 06:09:06 2018
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.492min (+0.006) 19.08ng/ul m

response 98917

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	85.28#
41.00	34.80	36.84
42.00	20.50	23.04

JU 01/24/18

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012318\
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F6A27

Manual Integrations
APPROVED

Sohil
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	175477	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	697521	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	387078	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.01	188	865134	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	957427	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	974671	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	13470	3.03	ng/uL	0.00
5) Phenol-d5	6.79	99	286302	21.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	181641	22.25	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	256181	23.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	238183	23.00	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	125476	23.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	138028	24.13	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	252761	22.88	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	295008	30.78	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	762318	23.90	ng/ul	0.00
46) Acenaphthylene-d8	13.94	160	977440	24.02	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	98917m	19.08	ng/ul	0.00
57) Fluorene-d10	15.26	176	655100	23.35	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	92266	17.72	ng/ul	0.00
70) Anthracene-d10	17.11	188	1023211	24.28	ng/ul	0.00
76) Pyrene-d10	19.41	212	1174367	26.34	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1186382	26.48	ng/ul	0.00
Target Compounds						
6) Phenol	6.82	94	52282	3.869	ng/ul#	84
44) Dimethylphthalate	13.72	163	545926	17.405	ng/ul	98

re-01/24/18

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