

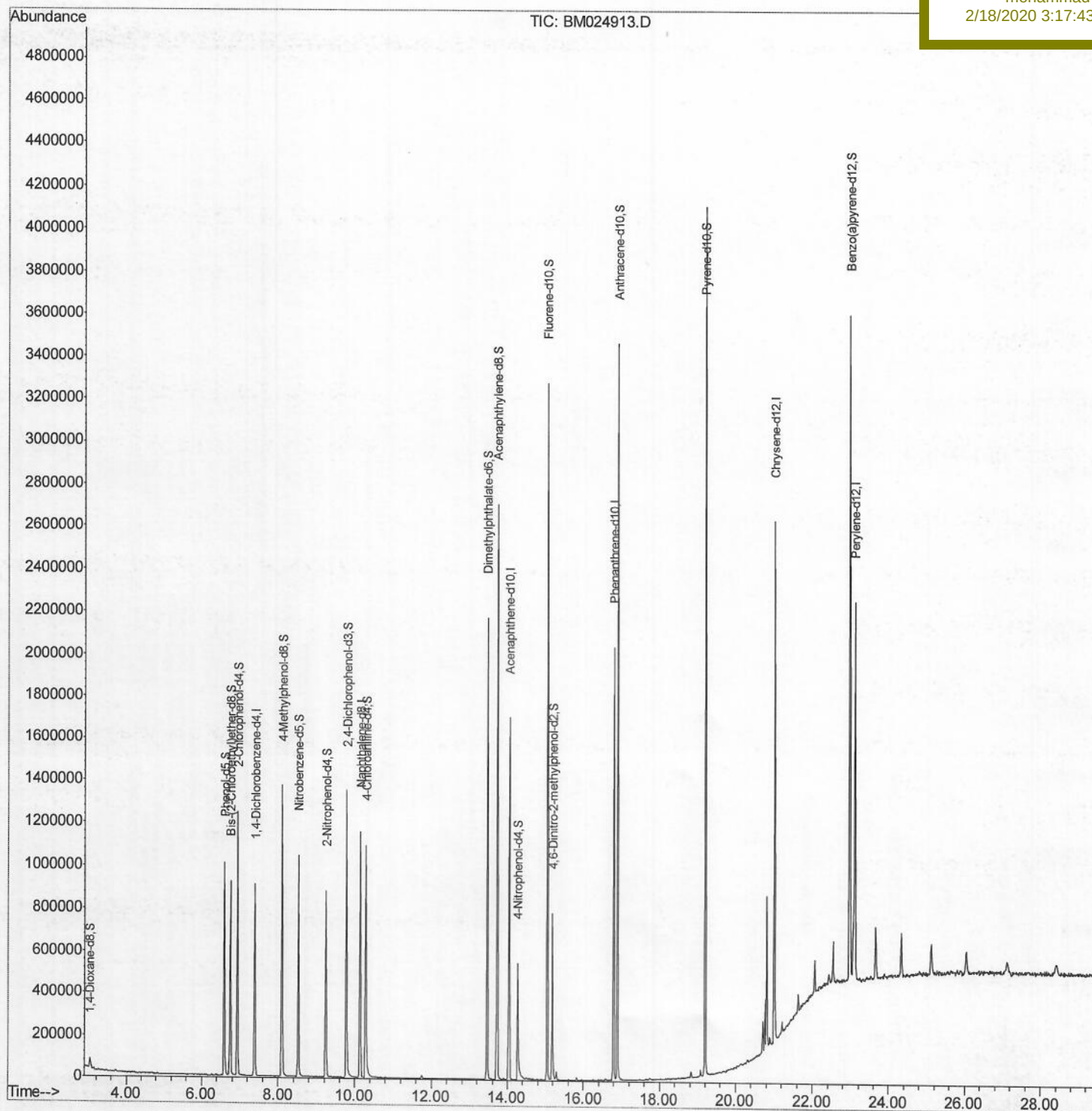
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021720\
Data File : BM024913.D
Acq On : 17 Feb 2020 19:17
Operator : CG/JU
Sample : PB126689BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Feb 18 02:00:04 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 15 06:02:17 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK89

Manual Integrations
APPROVED

mohammad
2/18/2020 3:17:43 PM



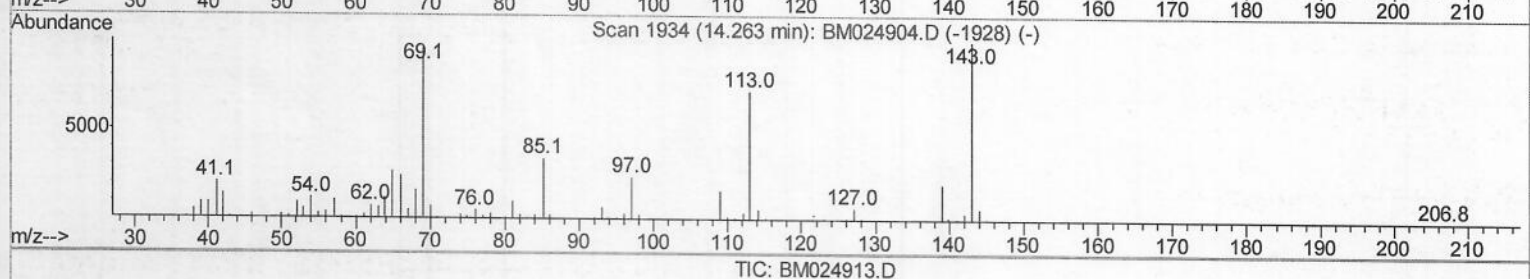
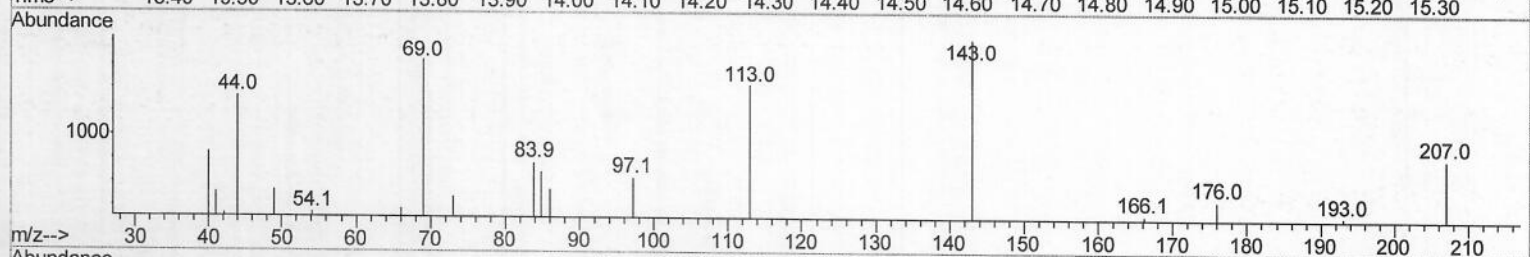
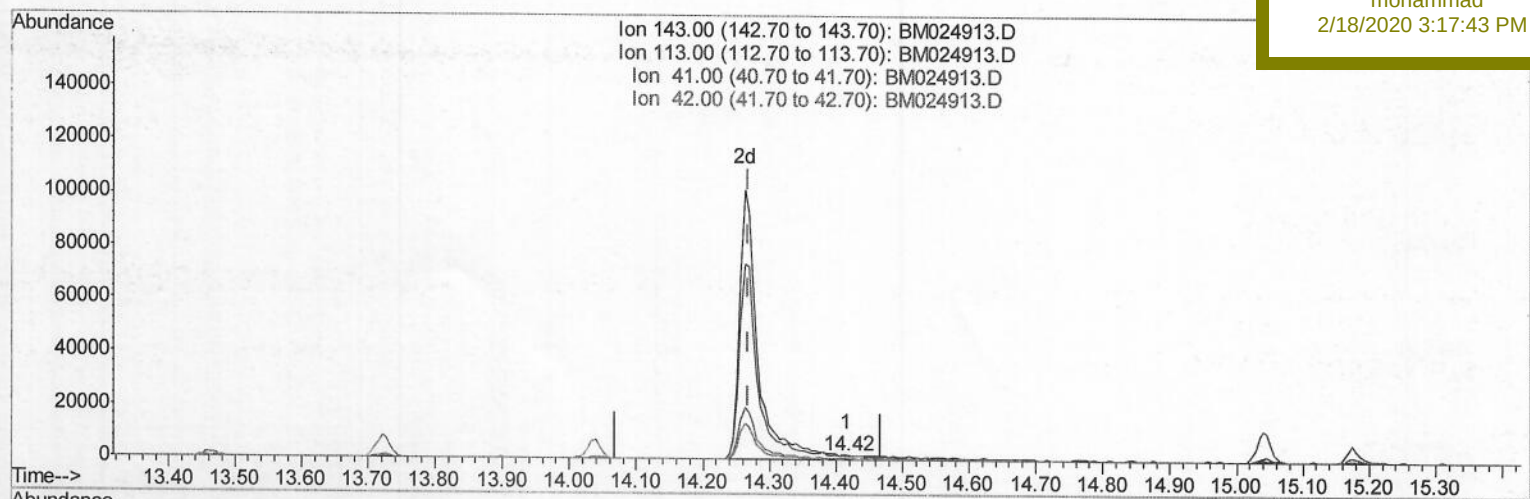
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ClientSampled :
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(52) 4-Nitrophenol-d4 (S)
14.416min (+0.147) 0.09ng/ul
response 654

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	78.13
41.00	26.10	27.67
42.00	18.80	17.96

Quantitation Report (Qedit)

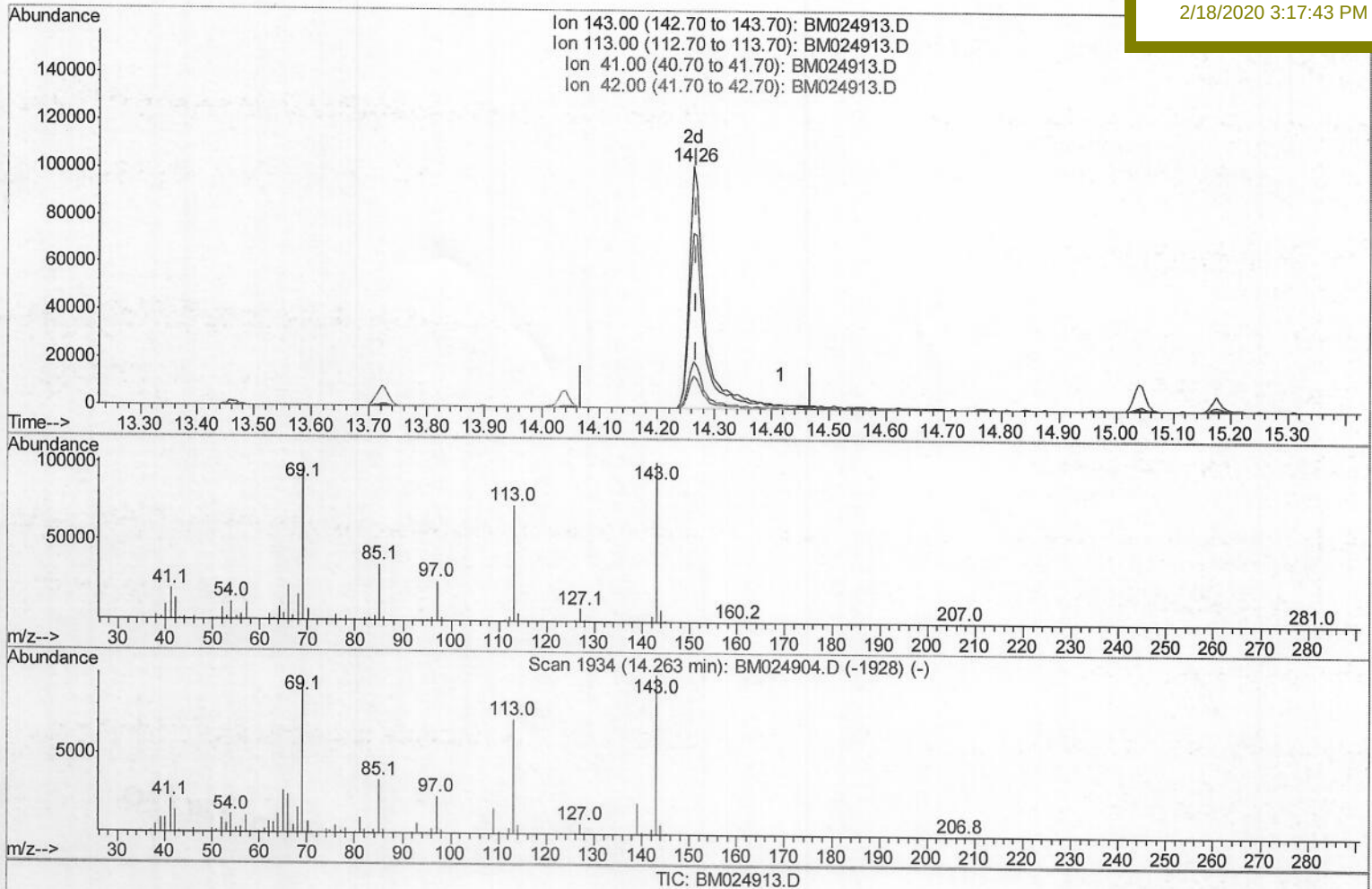
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 Data File : BM024913.D
 Acq On : 17 Feb 2020 19:17
 Operator : CG/JU
 Sample : PB126689BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Feb 18 00:34:02 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Feb 15 06:02:17 2020
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 SBLK89

Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

14.263min (-0.005) 27.75ng/ul → JU 02/18/2020

response 197759

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	72.09
41.00	26.10	19.12#
42.00	18.80	13.41#

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 Sample : PB126689BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
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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	7.39	152	267216	20.00	ng/ul	0.00
18) Naphthalene-d8	10.14	136	966499	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.04	164	581085	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.79	188	1202160	20.00	ng/ul	0.00
78) Chrysene-d12	21.01	240	1195785	20.00	ng/ul	0.00
86) Perylene-d12	23.10	264	1279691	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	49351	8.88	ng/uL	0.00
5) Phenol-d5	6.59	99	677314	38.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.75	67	422056	42.10	ng/ul	0.00
9) 2-Chlorophenol-d4	6.93	132	590063	37.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.10	113	519864	34.71	ng/ul	0.00
19) Nitrobenzene-d5	8.53	128	266430	38.12	ng/ul	0.00
22) 2-Nitrophenol-d4	9.24	143	306395	37.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.78	165	549581	32.99	ng/ul	0.00
29) 4-Chloroaniline-d4	10.29	131	674072	43.26	ng/ul	0.00
44) Dimethylphthalate-d6	13.46	166	1500425	34.21	ng/ul	0.00
47) Acenaphthylene-d8	13.72	160	1888453	36.87	ng/ul	0.00
52) 4-Nitrophenol-d4	14.26	143	197759m	27.75	ng/ul	0.00
58) Fluorene-d10	15.04	176	1341806	34.55	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.17	200	208655	26.63	ng/ul	0.00
71) Anthracene-d10	16.89	188	1960981	35.73	ng/ul	0.00
79) Pyrene-d10	19.20	212	2168254	36.25	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.98	264	2337679	36.37	ng/ul	0.00

JU 02/18/20

Target Compounds Ovalue

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