

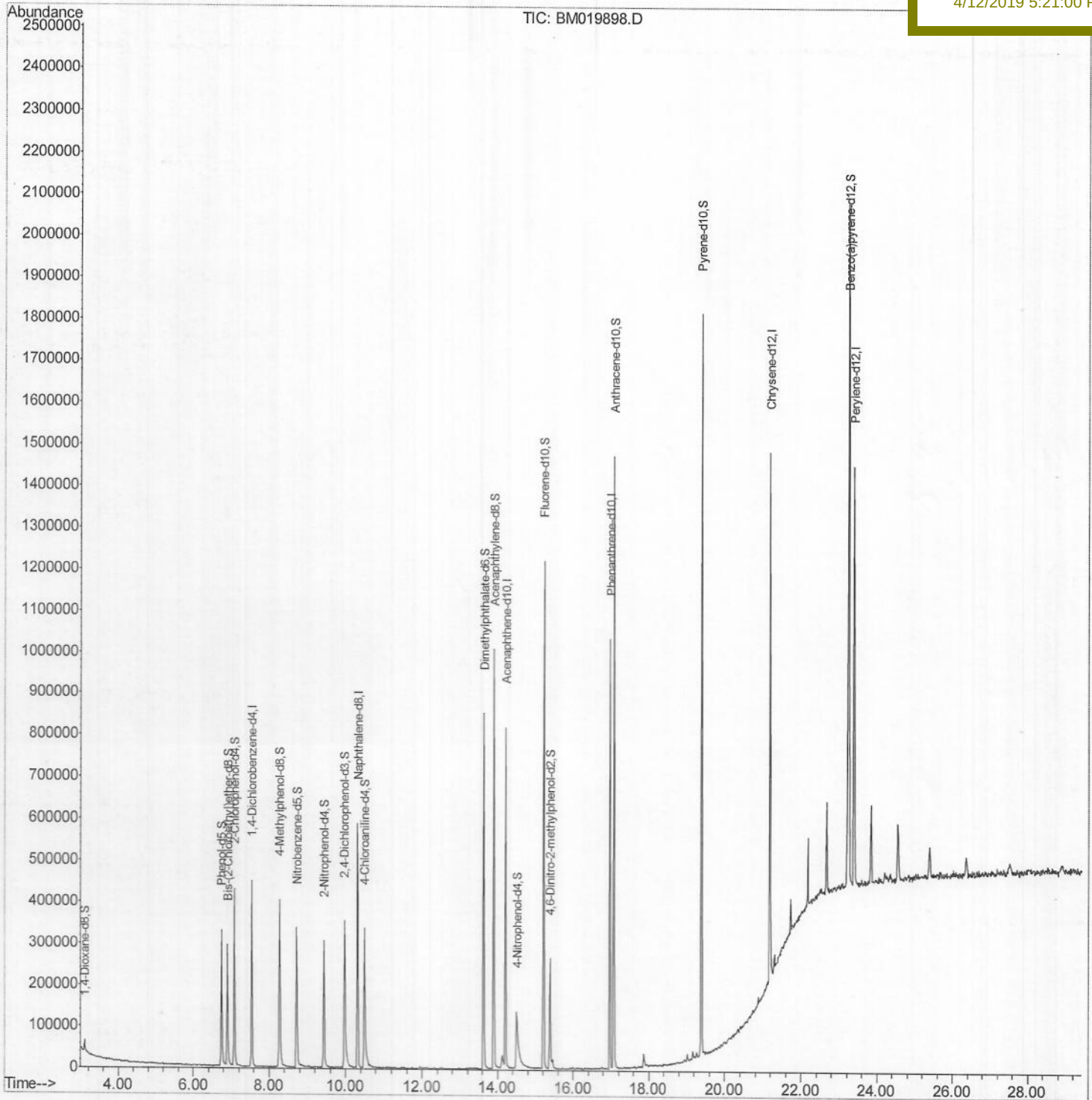
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM041119\
Data File : BM019898.D
Acq On : 11 Apr 2019 17:40
Operator : JU/SJ
Sample : PB118441BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Apr 12 05:31:34 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 12 04:12:05 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK41

Manual Integrations
APPROVED

Sohil
4/12/2019 5:21:00 PM



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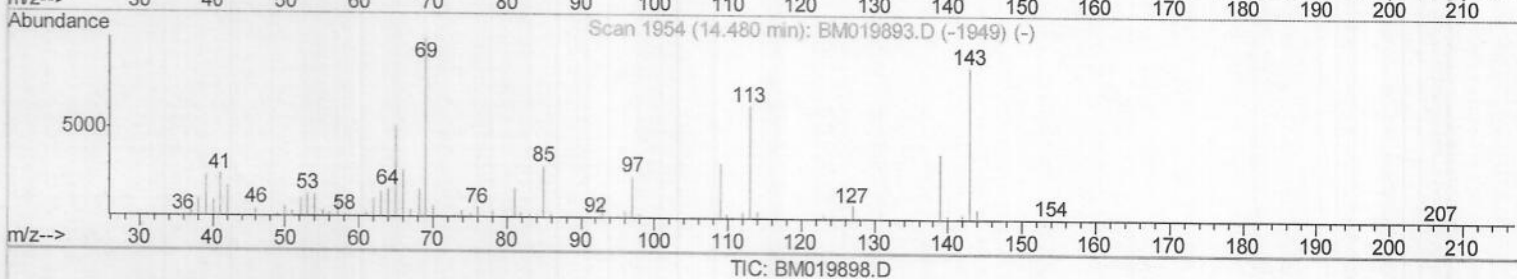
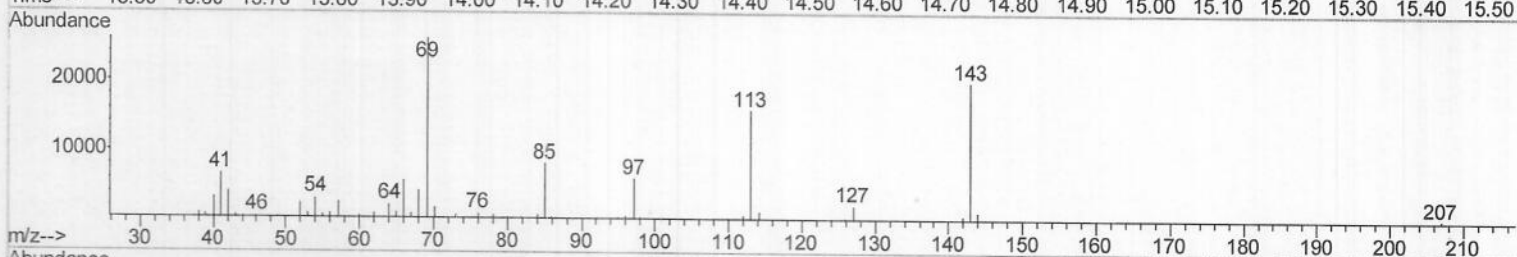
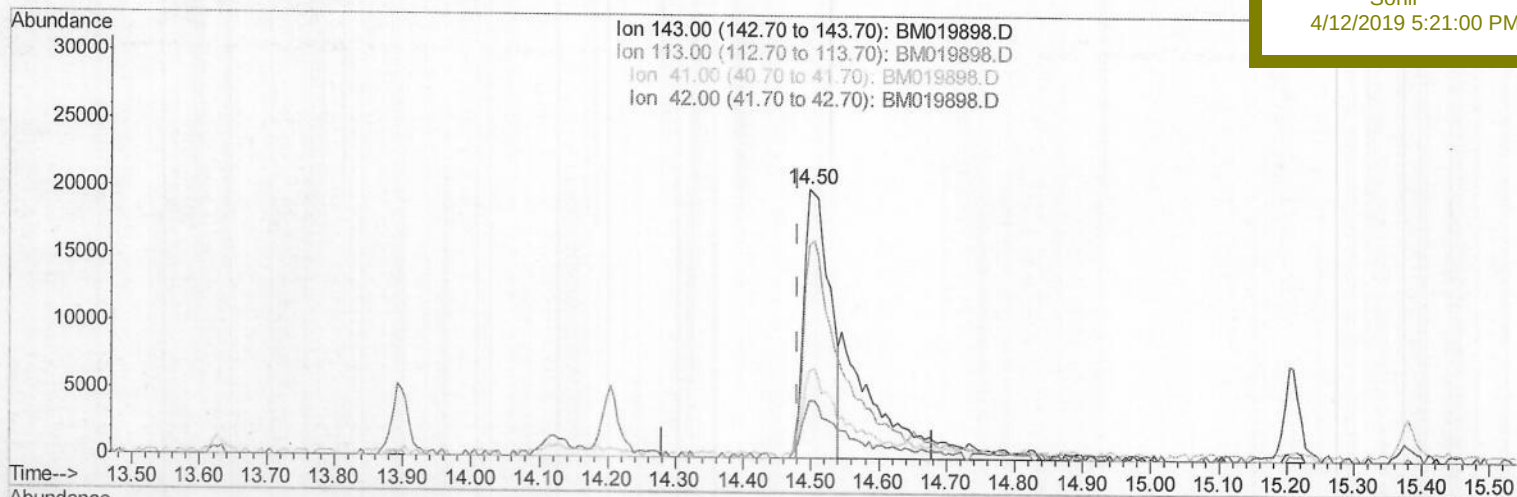
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Sohil

4/12/2019 5:21:00 PM



(52) 4-Nitrophenol-d4 (S)

14.498min (+0.018) 16.28ng/ul

response 52443

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	79.59
41.00	32.60	32.93
42.00	22.30	21.36

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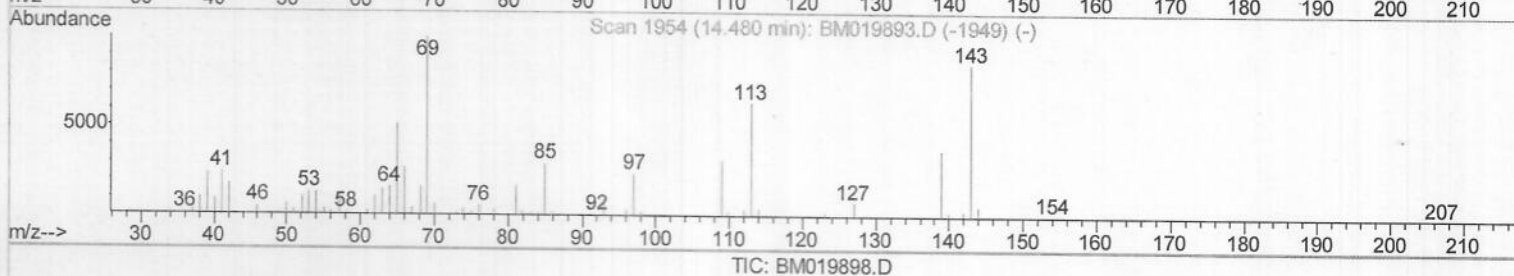
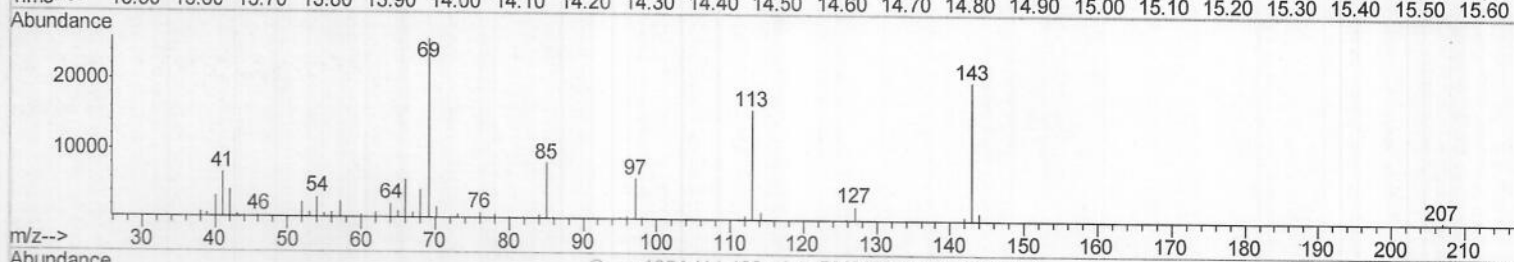
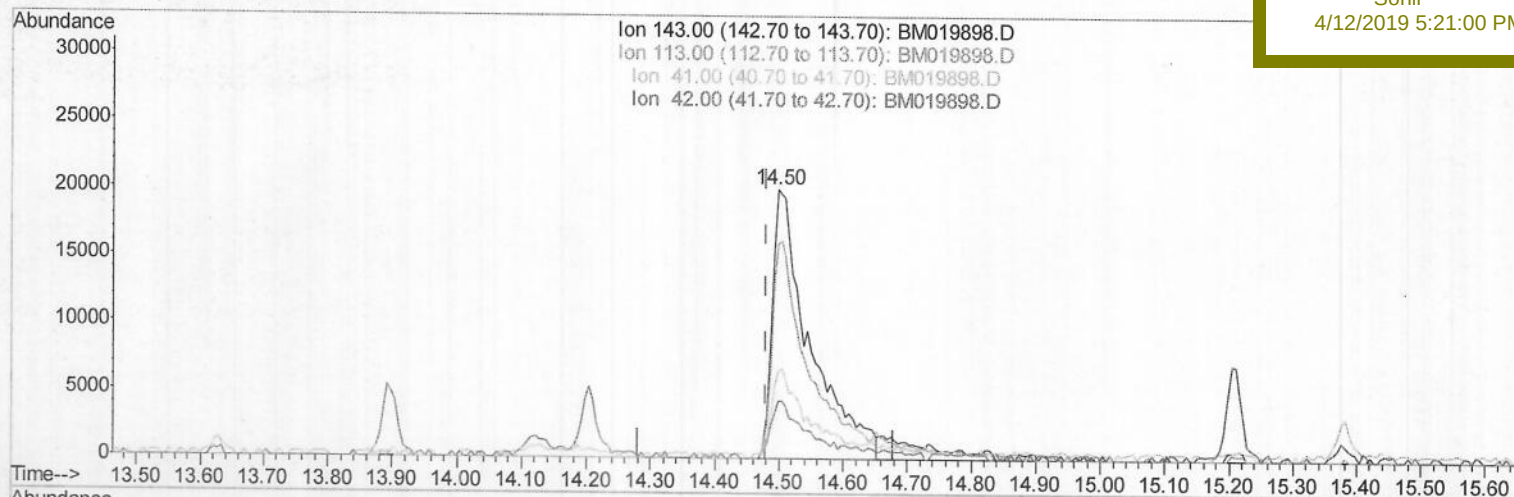
SBLK41

Manual Integrations

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(52) 4-Nitrophenol-d4 (S)

14.498min (+0.018) 25.48ng/ul m

response 82039

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	79.59
41.00	32.60	32.93
42.00	22.30	21.36

SJ
04/13/19

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 Misc :
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 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 12 04:12:05 2019
 Response via : Initial Calibration

Instrument :
 BNA_M
 Client Sampled :
 SBLK41

Manual Integrations
 APPROVED

Sohil
 4/12/2019 5:21:00 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	117163	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	469289	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.20	164	254612	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.97	188	546250	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	588438	20.00	ng/ul	0.00
86) Perylene-d12	23.39	264	696859	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.10	96	14383	4.81	ng/uL	0.00
5) Phenol-d5	6.74	99	240750	23.07	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.89	67	160434	22.97	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	196790	24.89	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	185308	23.66	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	88369	26.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	104179	27.96	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	164857	23.45	ng/ul	0.01
29) 4-Chloroaniline-d4	10.49	131	249960	29.61	ng/ul	0.00
44) Dimethylphthalate-d6	13.63	166	595566	28.99	ng/ul	0.00
47) Acenaphthylene-d8	13.90	160	709012	27.60	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	82039m	25.48	ng/ul	0.02
58) Fluorene-d10	15.21	176	484201	27.36	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.38	200	66519	18.41	ng/ul	0.00
71) Anthracene-d10	17.07	188	779674	29.74	ng/ul	0.00
79) Pyrene-d10	19.38	212	836734	30.78	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.24	264	1042022	28.21	ng/ul	0.00

Target Compounds Qvalue

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

SJ
 04/13/19