

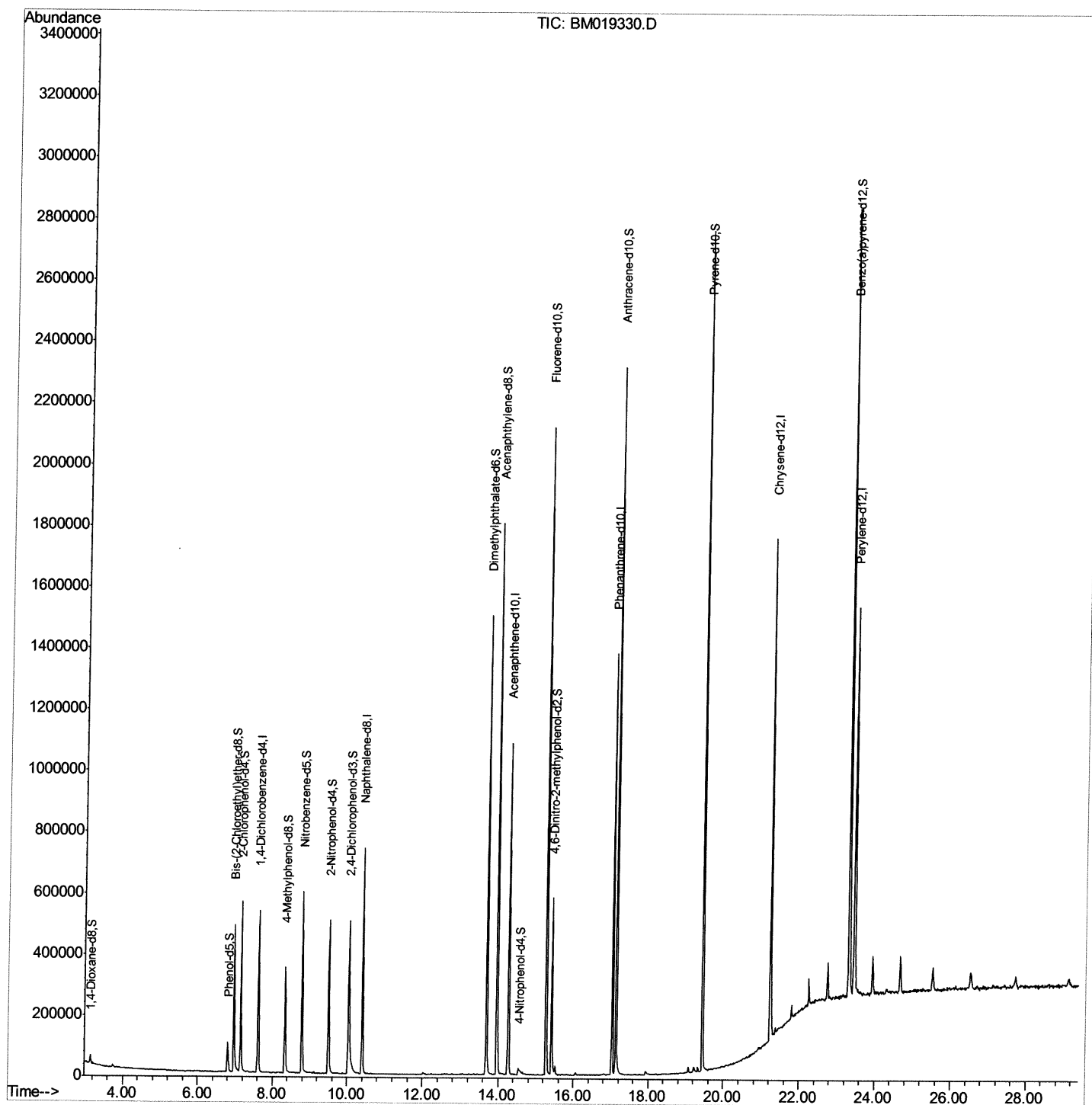
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032219\
Data File : BM019330.D
Acq On : 23 Mar 2019 01:47
Operator : JU/SJ
Sample : K1968-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C09H5

Manual Integrations
APPROVED

Sohil
3/25/2019 6:36:27 PM

Quant Time: Mar 23 02:33:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 22 22:31:25 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

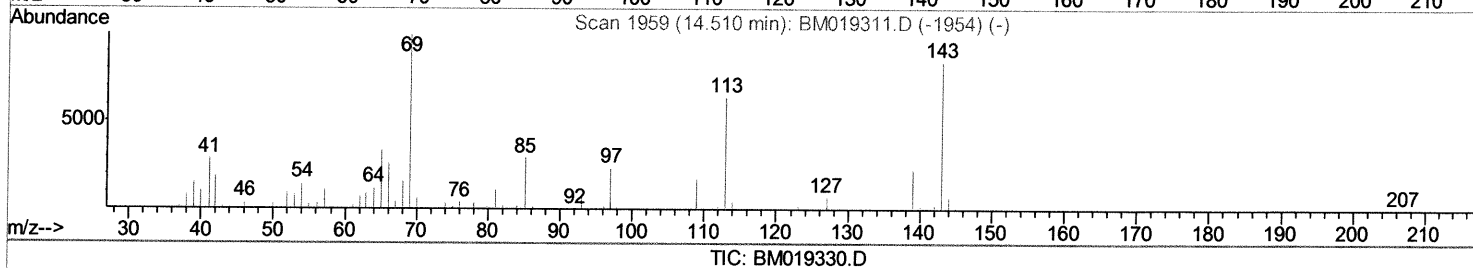
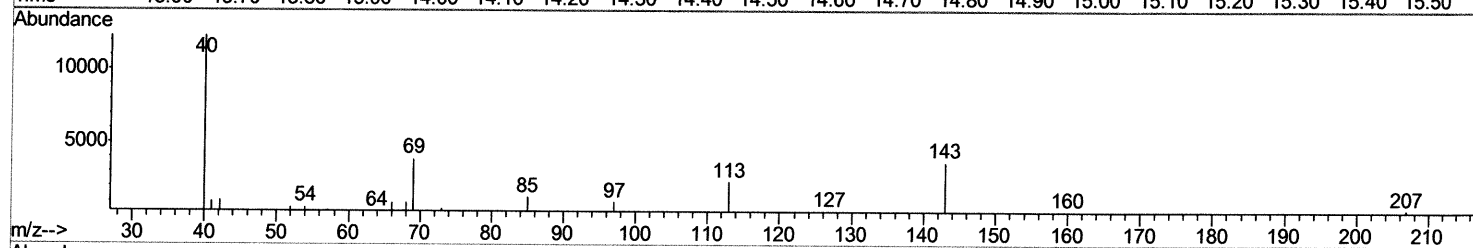
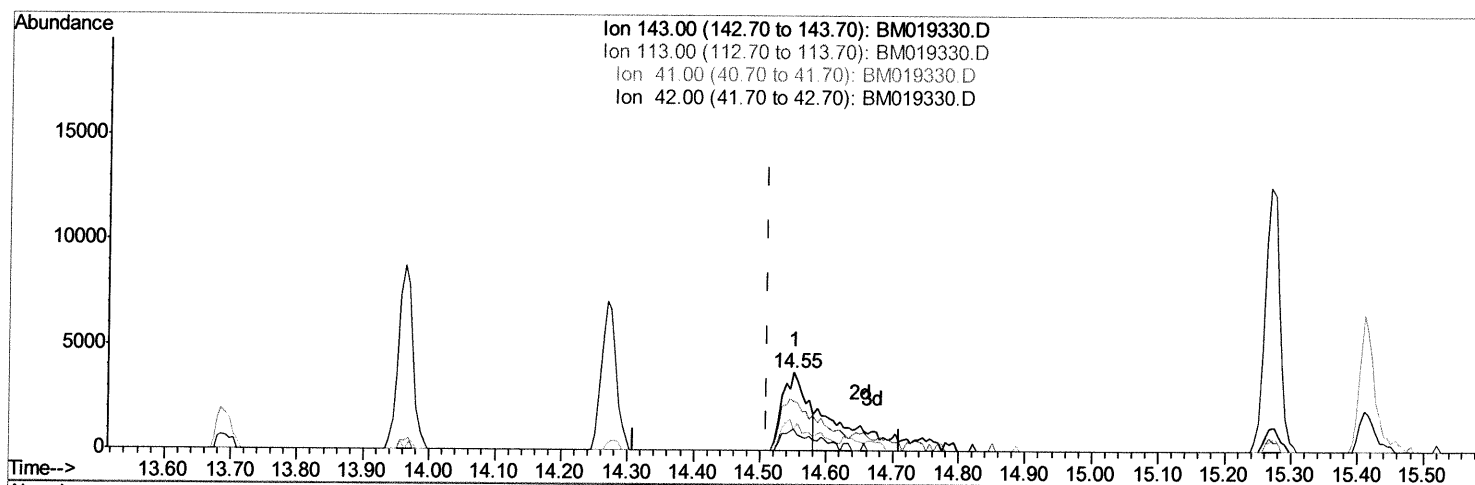
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(52) 4-Nitrophenol-d4 (S)

14.551min (+0.041) 2.17ng/ul

response 9413

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	63.24
41.00	32.60	25.64#
42.00	22.30	27.26#

Quantitation Report (Qedit)

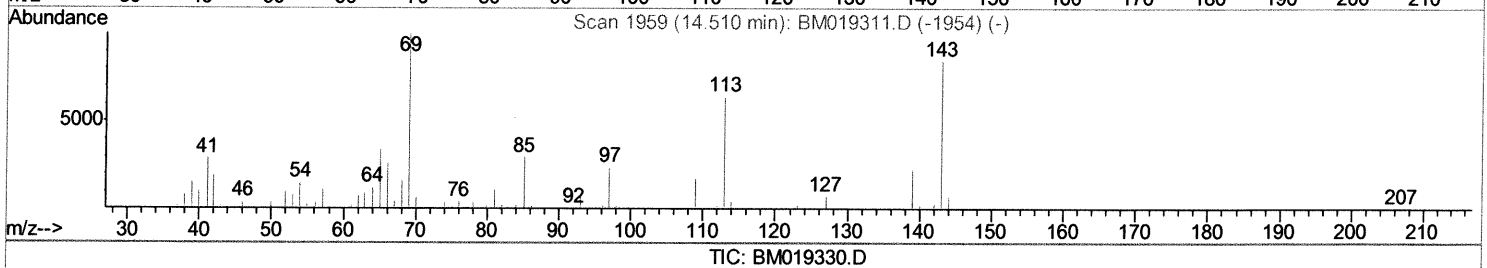
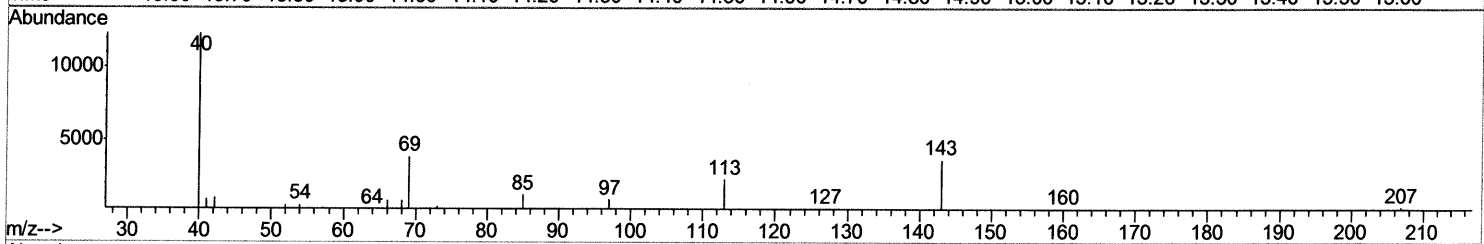
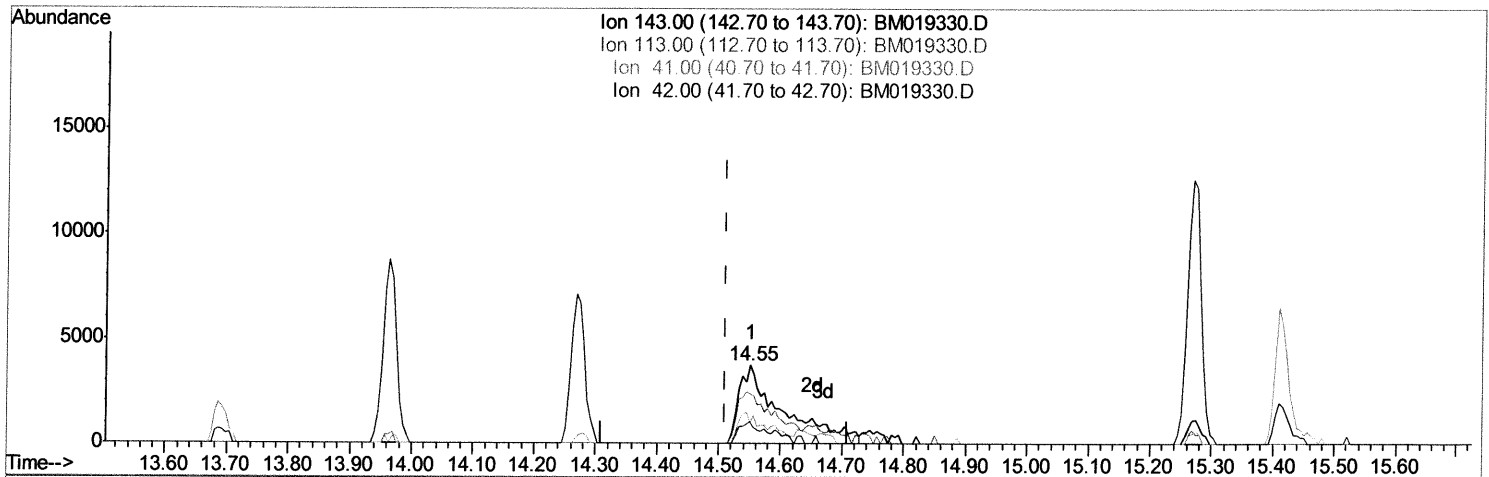
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 C09H5

Manual Integrations
 APPROVED

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 3/25/2019 6:36:27 PM

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 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 22 22:31:25 2019
 Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.551min (+0.041) 4.19ng/ul m > 50 3/29/19

response 18184

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	63.24
41.00	32.60	25.64#
42.00	22.30	27.26#

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 Operator : JU/SJ
 Sample : K1968-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C09H5

Manual Integrations
 APPROVED

Sohil
 3/25/2019 6:36:27 PM

Quant Time: Mar 23 02:33:00 2019
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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	144131	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	616876	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	343020	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	745032	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	772068	20.00	ng/ul	0.00
86) Perylene-d12	23.45	264	877673	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	14797	4.02	ng/uL	0.00
5) Phenol-d5	6.80	99	80976	6.31	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	265197	30.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	262181	26.95	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	146728	15.23	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	146468	33.28	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	162857	33.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	248051	26.84	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	13.69	166	993748	35.90	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	1210542	34.98	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	18184m	4.19	ng/ul	0.04
58) Fluorene-d10	15.27	176	837894	35.14	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	129213	26.23	ng/ul	0.00
71) Anthracene-d10	17.13	188	1314097	36.76	ng/ul	0.00
79) Pyrene-d10	19.43	212	1382980	38.78	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	1589429	34.16	ng/ul	-0.01

SJ 3/29/19

Target Compounds Qvalue

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