

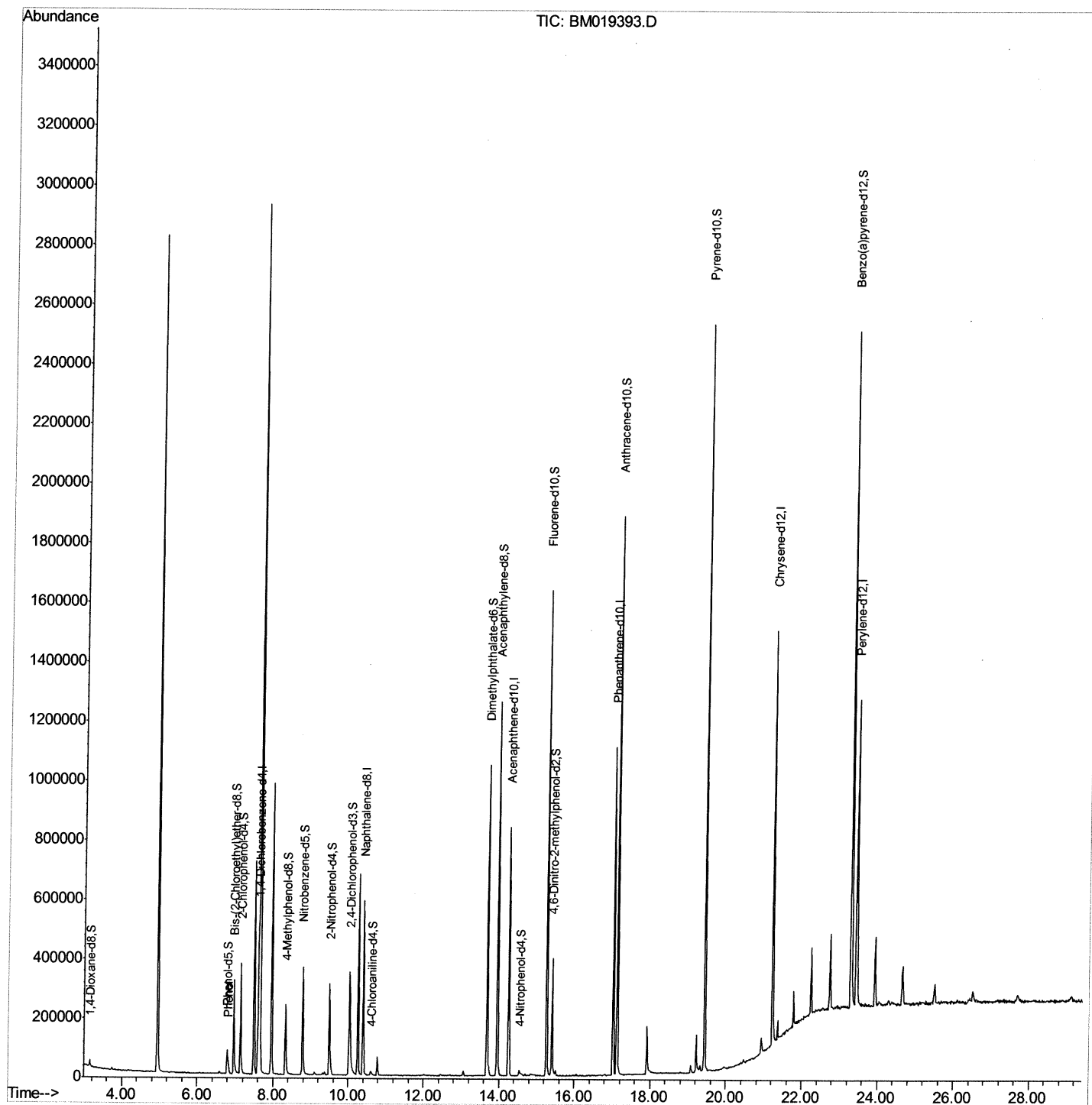
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032419\
Data File : BM019393.D
Acq On : 24 Mar 2019 15:49
Operator : JU/SJ
Sample : K2027-12
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C09C6

Manual Integrations
APPROVED

Sohil
3/26/2019 6:29:17 PM

Quant Time: Mar 25 03:30:09 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 25 02:03:45 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

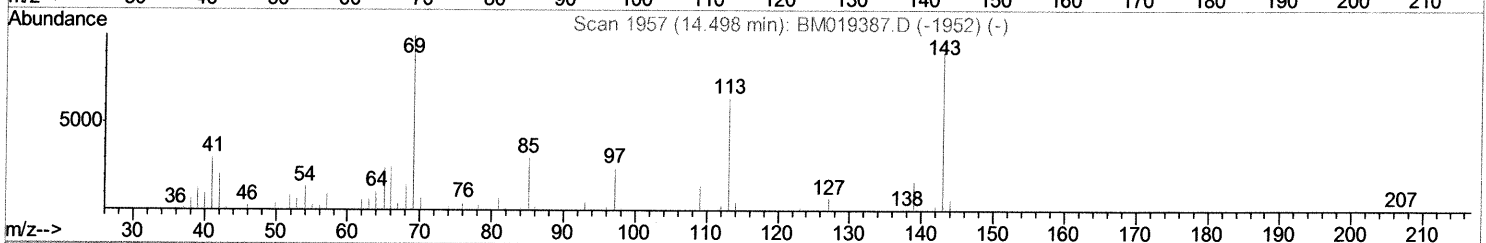
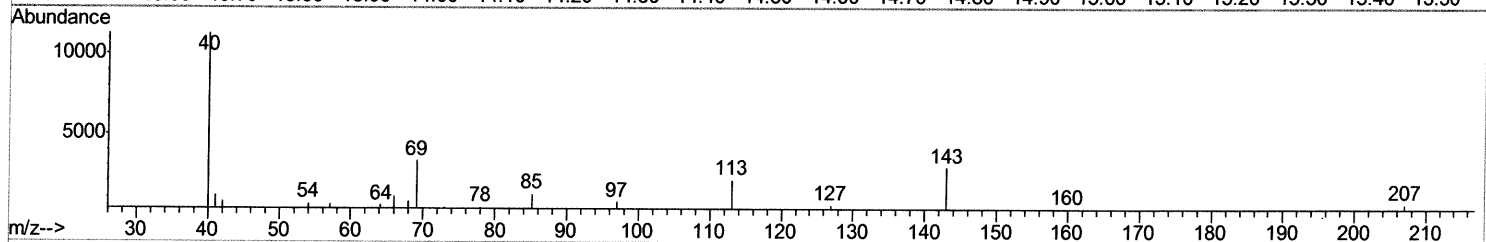
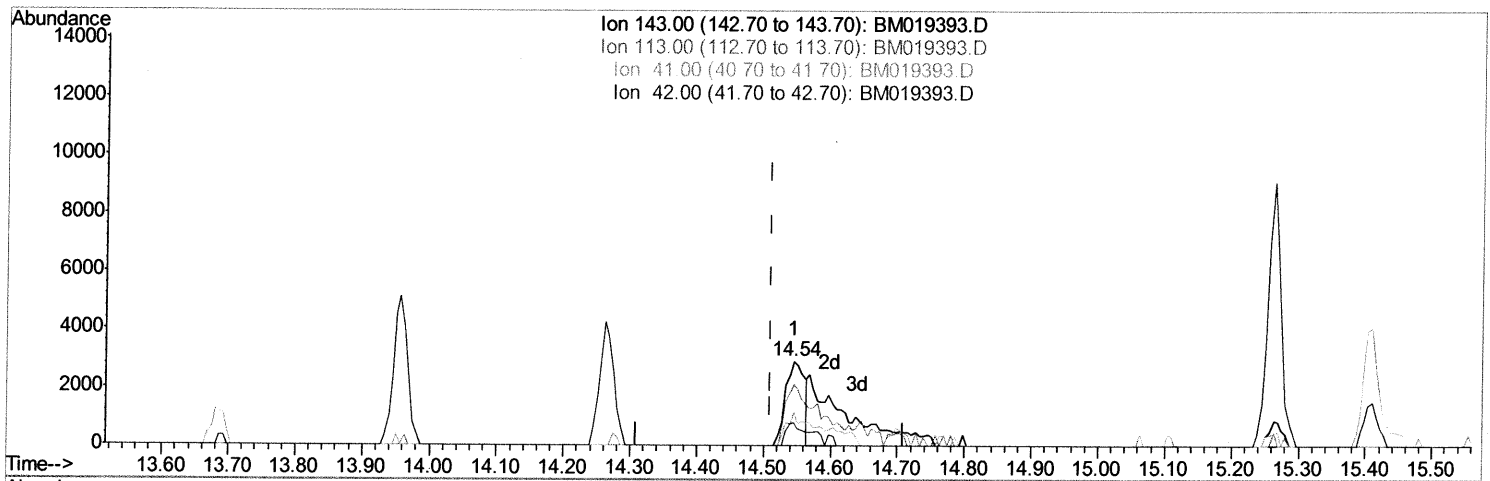
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TIC: BM019393.D

(52) 4-Nitrophenol-d4 (S)

14.545min (+0.035) 1.64ng/ul

response 5691

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	72.88
41.00	32.60	40.06#
42.00	22.30	26.53

Quantitation Report (Qedit)

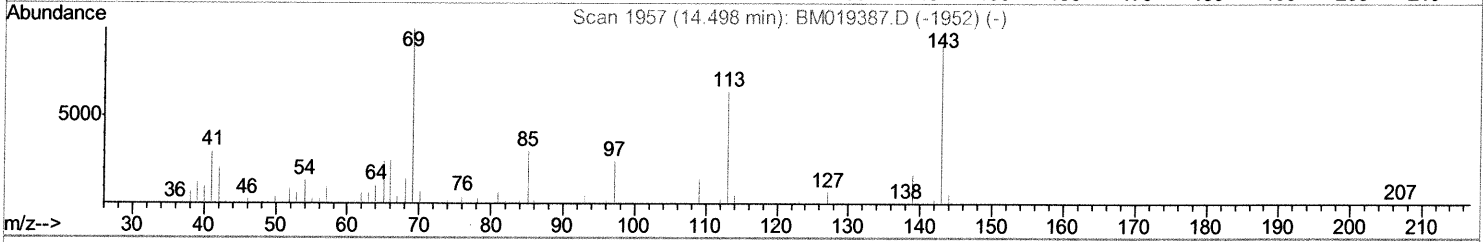
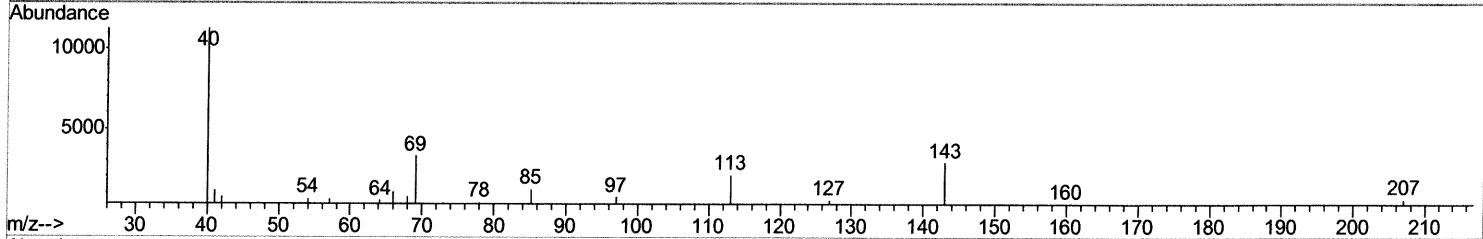
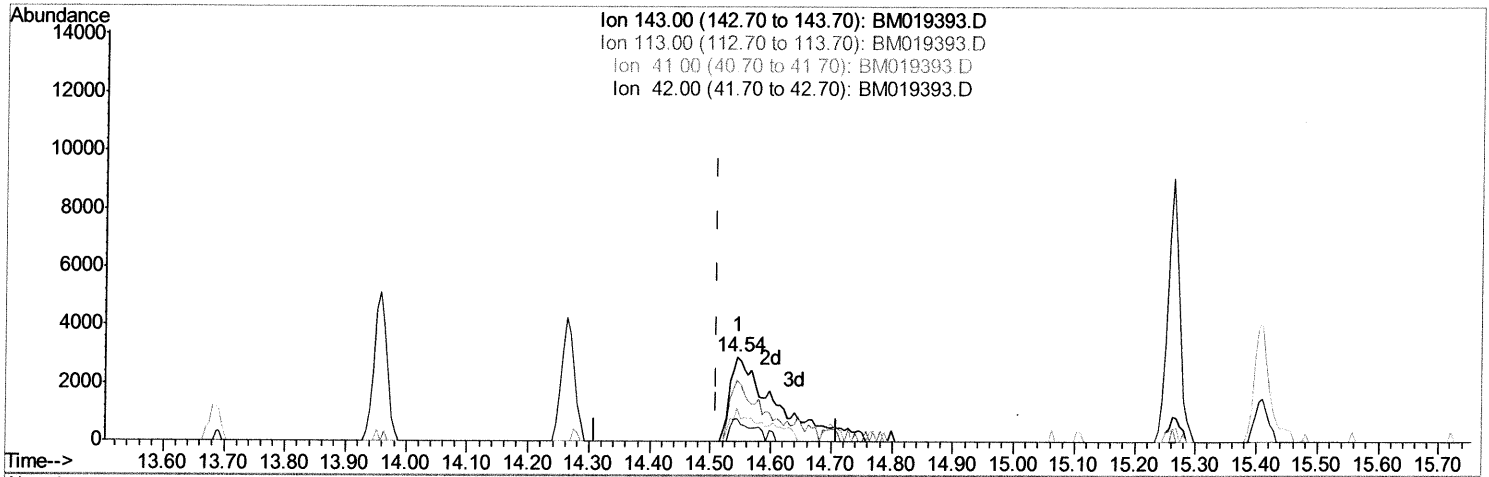
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Manual Integrations
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 Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.545min (+0.035) 4.48ng/ul m> SJ 4/1/19

response 15544

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	72.88
41.00	32.60	40.06#
42.00	22.30	26.53

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032419\
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Instrument :
 BNA_M
 ClientSampleId :
 C09C6

Manual Integrations
 APPROVED

Sohil
 3/26/2019 6:29:17 PM

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 Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	117885	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.39	136	486133	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.26	164	274213	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.02	188	616730	20.00	ng/ul	-0.01
78) Chrysene-d12	21.23	240	670905	20.00	ng/ul	-0.01
86) Perylene-d12	23.44	264	733772	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	11855	3.94	ng/uL	0.00
5) Phenol-d5	6.79	99	59476	5.67	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	168461	23.97	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.14	132	179926	22.61	ng/ul	-0.01
13) 4-Methylphenol-d8	8.32	113	110115	13.97	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	97033	27.98	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	110432	28.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	191486	26.29	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	18519	2.12	ng/ul	0.04
44) Dimethylphthalate-d6	13.69	166	732694	33.12	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	871443	31.50	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.54	143	15544m	4.48	ng/ul	0.04
58) Fluorene-d10	15.26	176	637369	33.43	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.41	200	102165	25.05	ng/ul	0.00
71) Anthracene-d10	17.12	188	1064961	35.98	ng/ul	-0.01
79) Pyrene-d10	19.43	212	1213935	39.17	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.30	264	1375061	35.35	ng/ul	-0.02

SJ 4/1/19

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	6.82	94	19040	1.738	ng/ul	95

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