

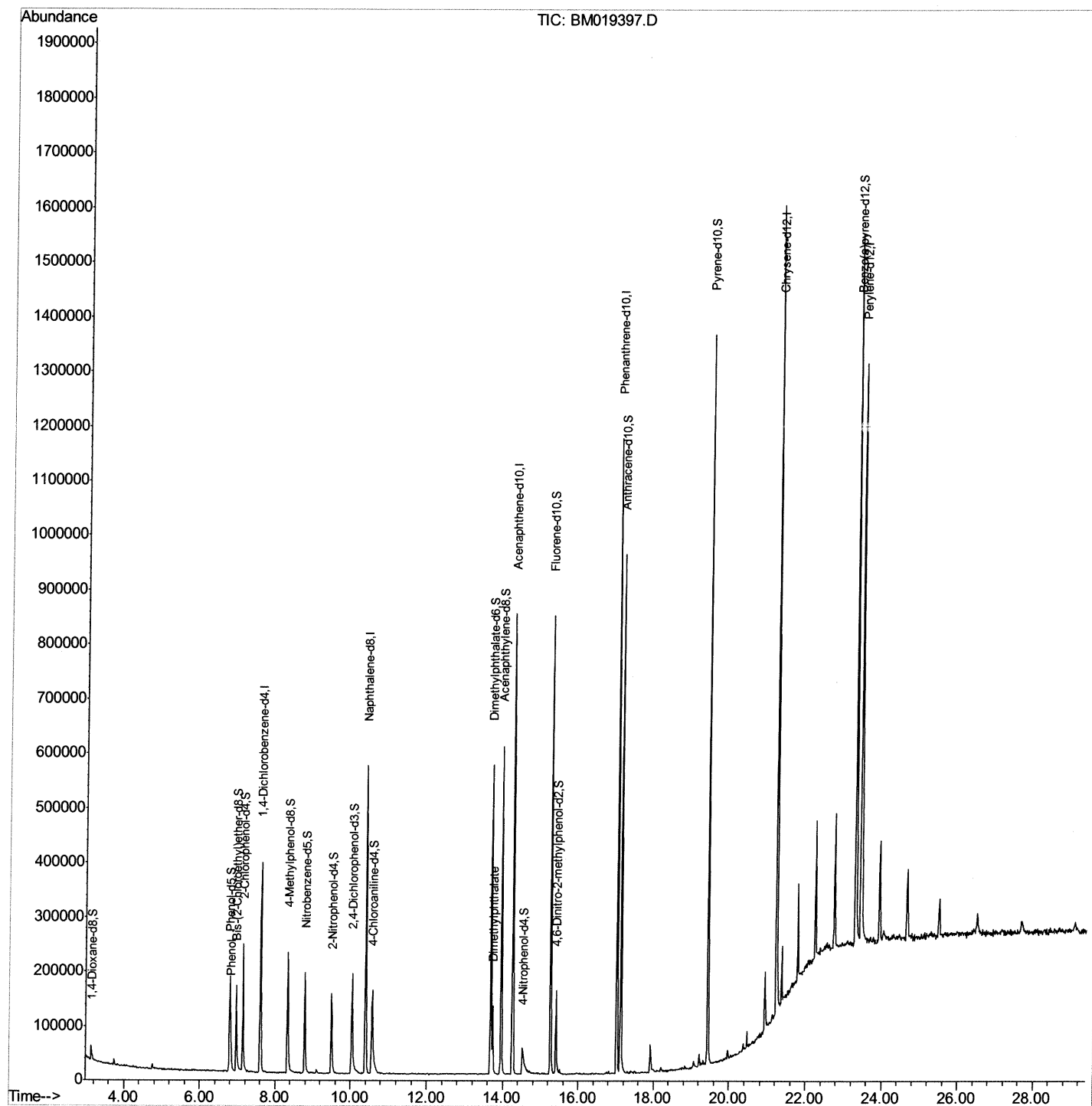
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032419\
Data File : BM019397.D
Acq On : 24 Mar 2019 18:13
Operator : JU/SJ
Sample : K2044-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5T2

Manual Integrations
APPROVED

Sohil
3/26/2019 6:29:20 PM

Quant Time: Mar 25 03:37:47 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)

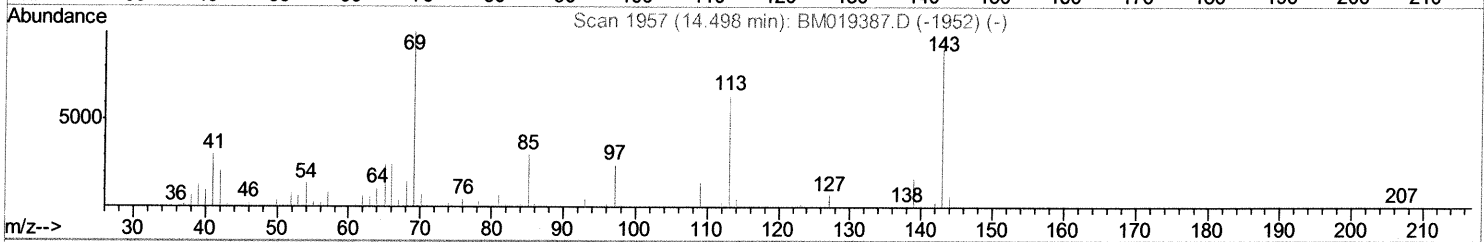
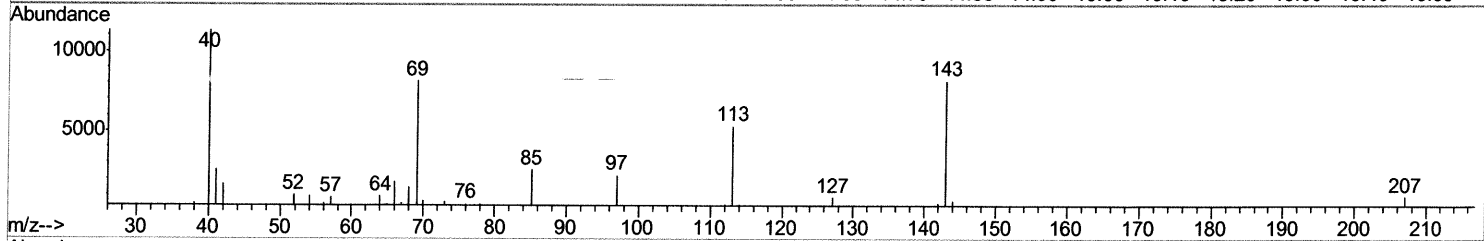
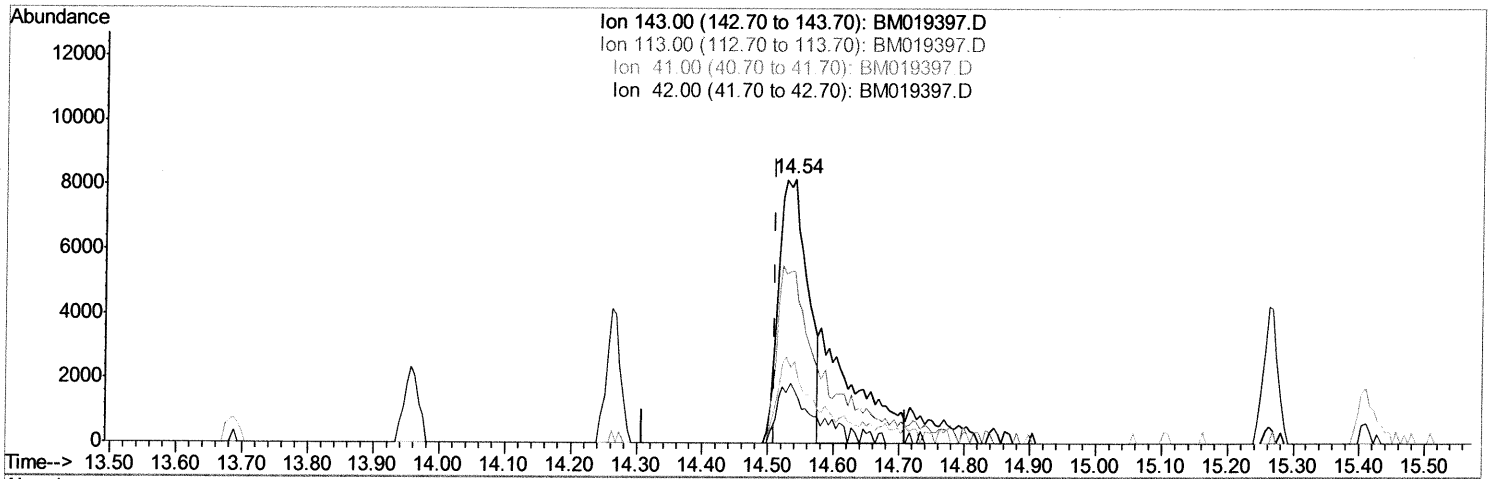
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TIC: BM019397.D

(52) 4-Nitrophenol-d4 (S)

14.539min (+0.029) 7.24ng/ul

response 25400

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	65.07
41.00	32.60	31.10
42.00	22.30	20.22

Quantitation Report (Qedit)

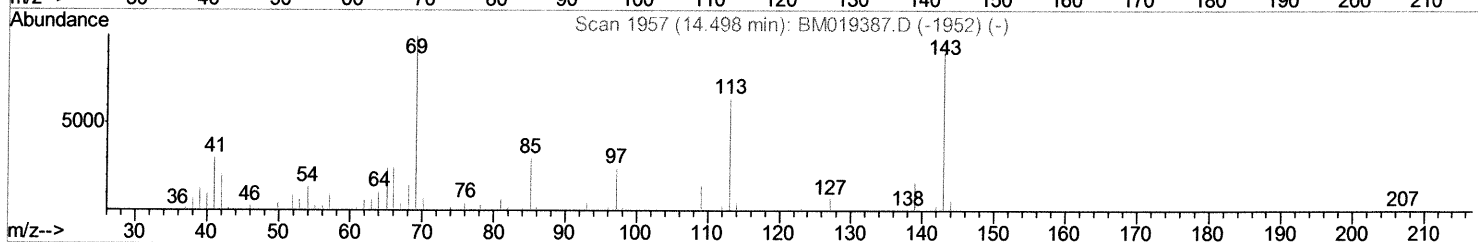
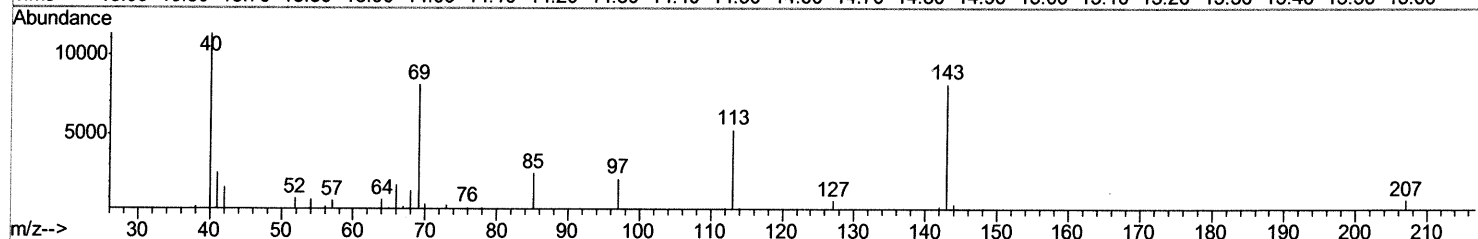
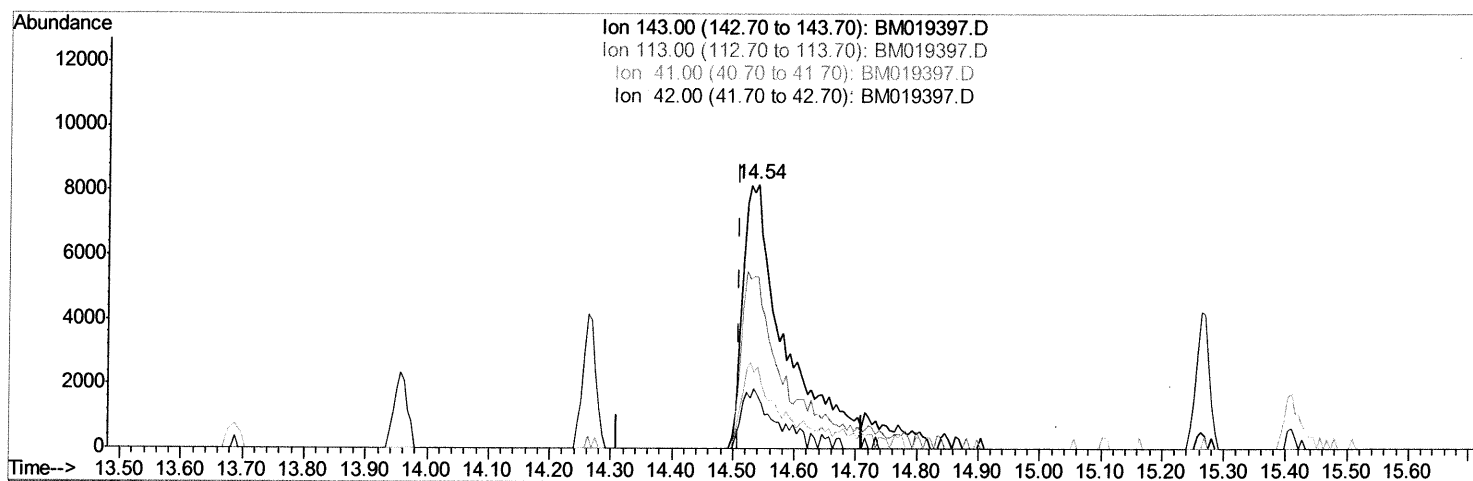
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TIC: BM019397.D

(52) 4-Nitrophenol-d4 (S)

14.539min (+0.029) 11.20ng/ul m> SJ 4/1/19

response 39327

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	65.07
41.00	32.60	31.10
42.00	22.30	20.22

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032419\
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Manual Integrations
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Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	115539	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	480063	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.26	164	277556	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.02	188	635553	20.00	ng/ul	-0.01
78) Chrysene-d12	21.23	240	702947	20.00	ng/ul	-0.01
86) Perylene-d12	23.44	264	769796	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	15767	5.34	ng/uL	0.00
5) Phenol-d5	6.79	99	139734	13.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	94227	13.68	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.14	132	116577	14.95	ng/ul	-0.01
13) 4-Methylphenol-d8	8.32	113	115816	15.00	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	50867	14.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	57817	15.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	89274	12.41	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	140663	16.29	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	429137	19.16	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	442463	15.80	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.54	143	39327m	11.20	ng/ul	0.03
58) Fluorene-d10	15.27	176	346740	17.97	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	42532	10.12	ng/ul	0.00
71) Anthracene-d10	17.12	188	578128	18.96	ng/ul	-0.01
79) Pyrene-d10	19.43	212	643631	19.82	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.30	264	726816	17.81	ng/ul	-0.02

SD 4/1/19

Target Compounds

					Qvalue	
6) Phenol	6.82	94	32282	3.007	ng/ul	93
45) Dimethylphthalate	13.73	163	88142	3.923	ng/ul#	99

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