

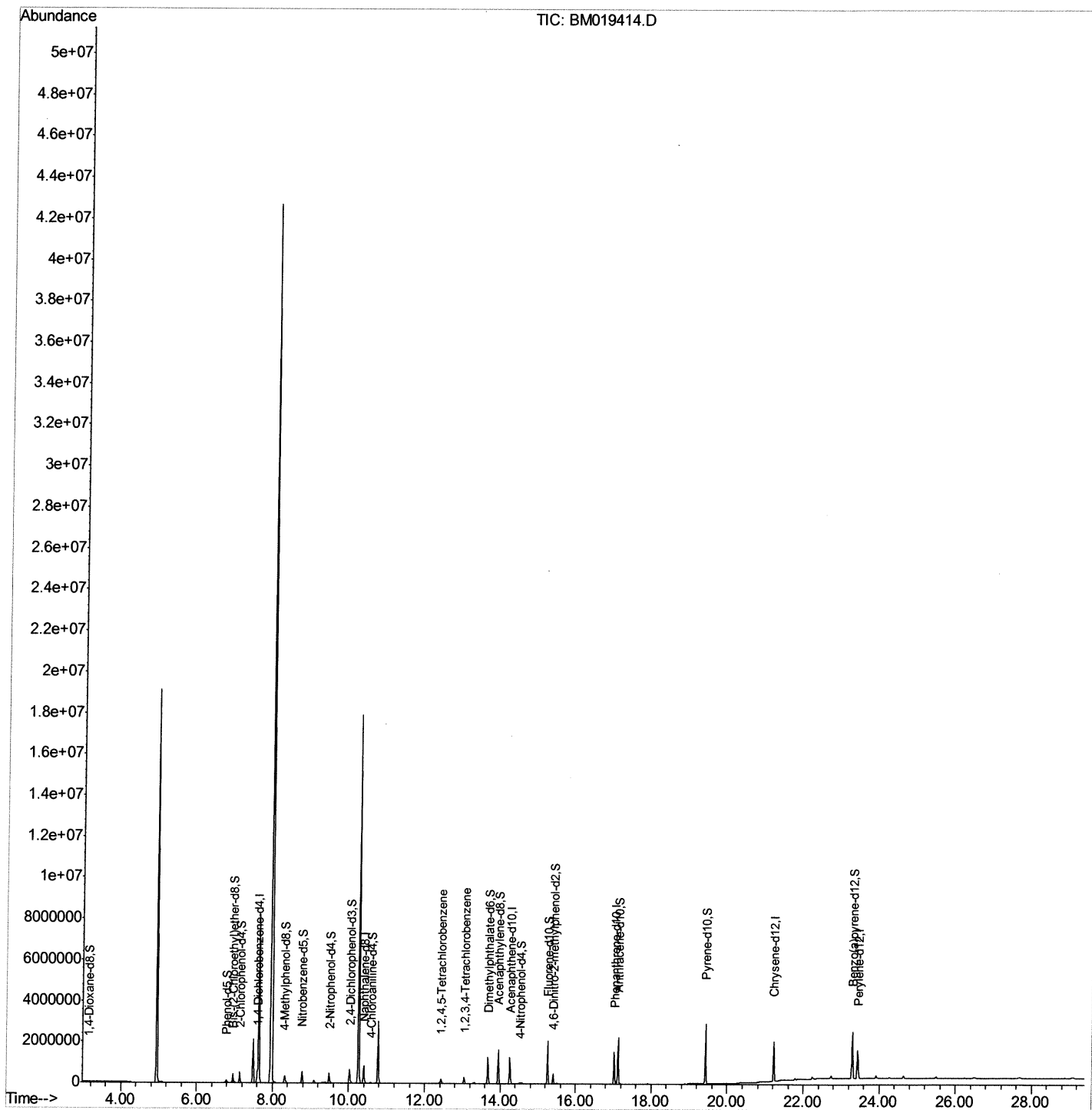
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032419\
Data File : BM019414.D
Acq On : 25 Mar 2019 04:25
Operator : JU/SJ
Sample : K2027-13
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C09F1

Manual Integrations
APPROVED

Sohil
3/26/2019 6:29:33 PM

Quant Time: Mar 25 05:37:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 25 03:11:42 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

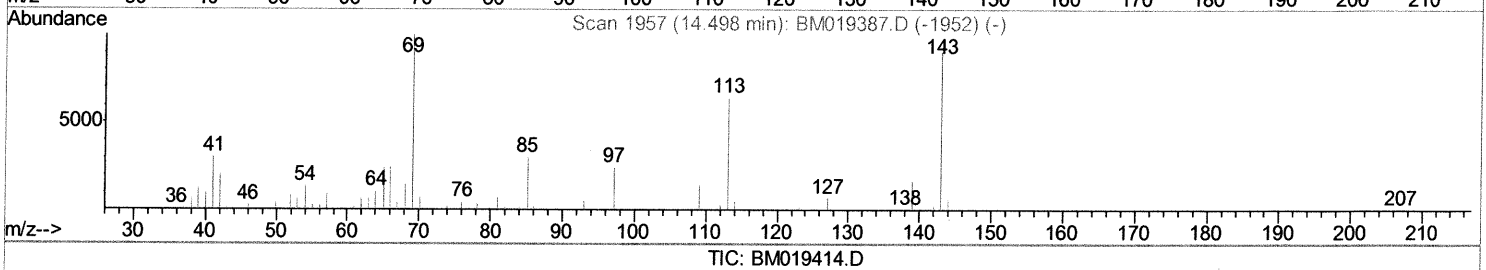
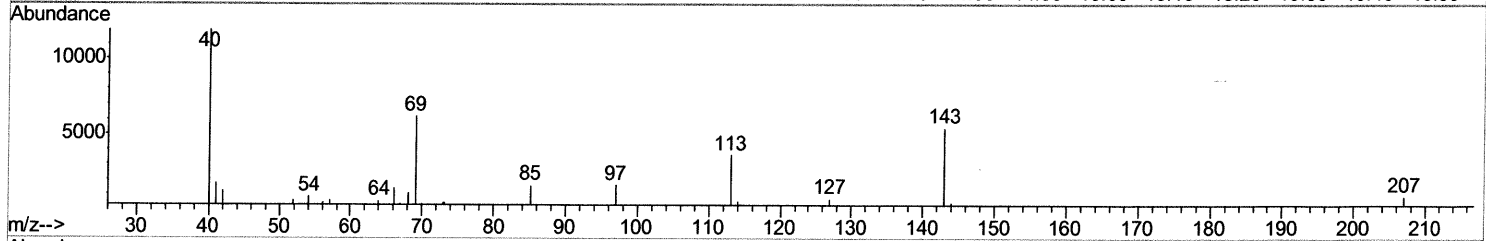
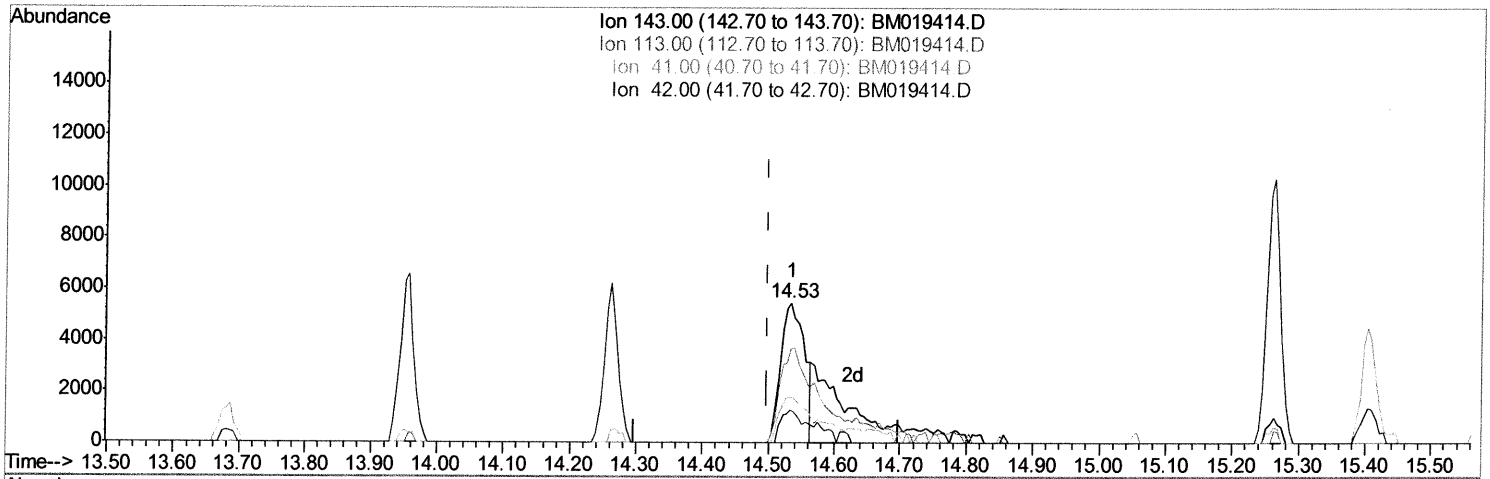
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(52) 4-Nitrophenol-d4 (S)

14.533min (+0.035) 2.78ng/ul

response 13804

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	67.23
41.00	32.60	32.47
42.00	22.30	23.53

Quantitation Report (Qedit)

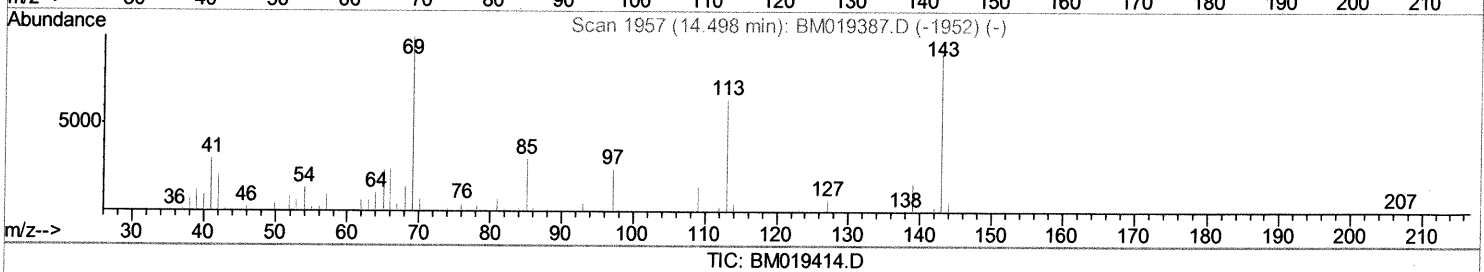
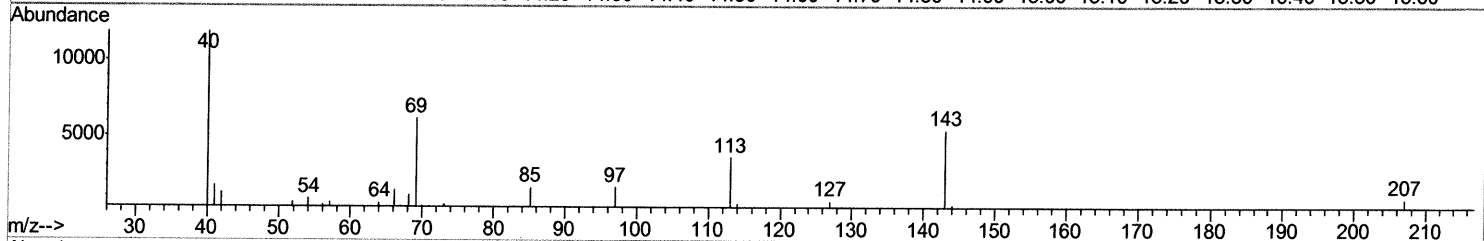
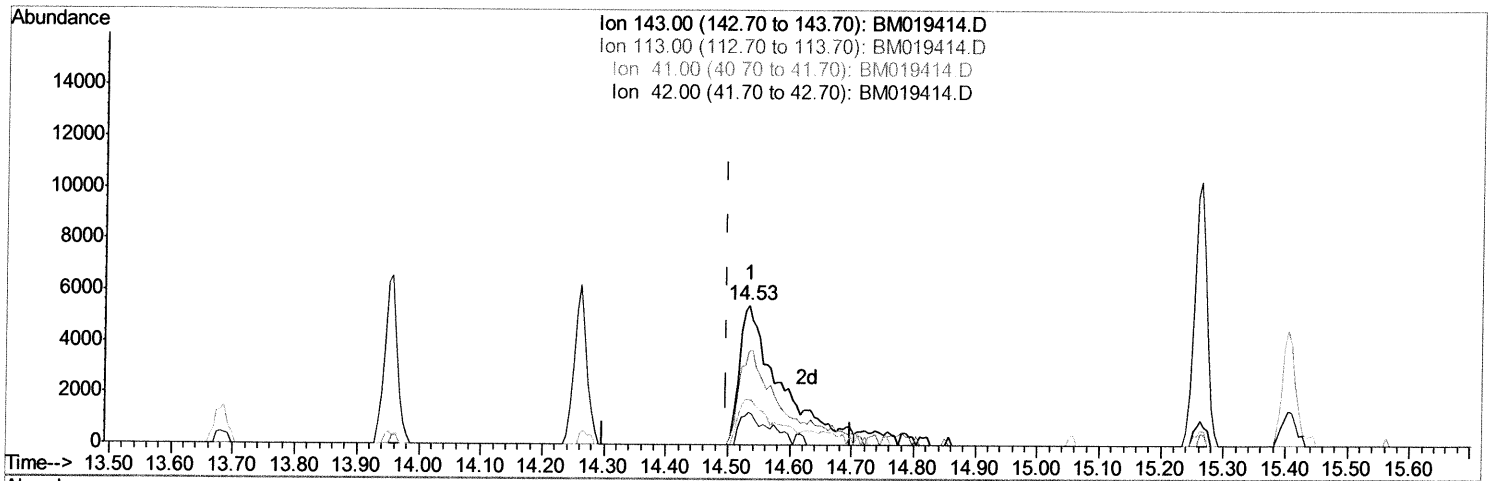
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TIC: BM019414.D

(52) 4-Nitrophenol-d4 (S)

14.533min (+0.035) 5.06ng/ul m>

SJ 4/1/19

response 25130

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	67.23
41.00	32.60	32.47
42.00	22.30	23.53

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032419\
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 BNA_M
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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	162224	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	676711	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	393007	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	869398	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	887230	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	966207	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	14563	3.51	ng/uL	0.00
5) Phenol-d5	6.79	99	94134	6.52	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.96	67	227599	23.53	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	246886	22.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	157574	14.53	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	137253	28.43	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	162999	30.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	271811	26.81	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	17020	1.40	ng/ul	0.03
44) Dimethylphthalate-d6	13.68	166	891064	28.10	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	1164992	29.38	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	25130m)	5.06	ng/ul	0.04
58) Fluorene-d10	15.26	176	792352	29.00	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	111609	19.41	ng/ul	0.00
71) Anthracene-d10	17.12	188	1267012	30.37	ng/ul	0.00
79) Pyrene-d10	19.43	212	1356823	33.11	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	1466909	28.64	ng/ul	0.00

52 4/1/19

Target Compounds

					Qvalue	
37) 1,2,4,5-Tetrachlorobenzene	12.43	216	77591	6.204	ng/ul#	96
73) 1,2,3,4-Tetrachlorobenzene	13.05	216	95775	7.598	ng/uL	99

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