

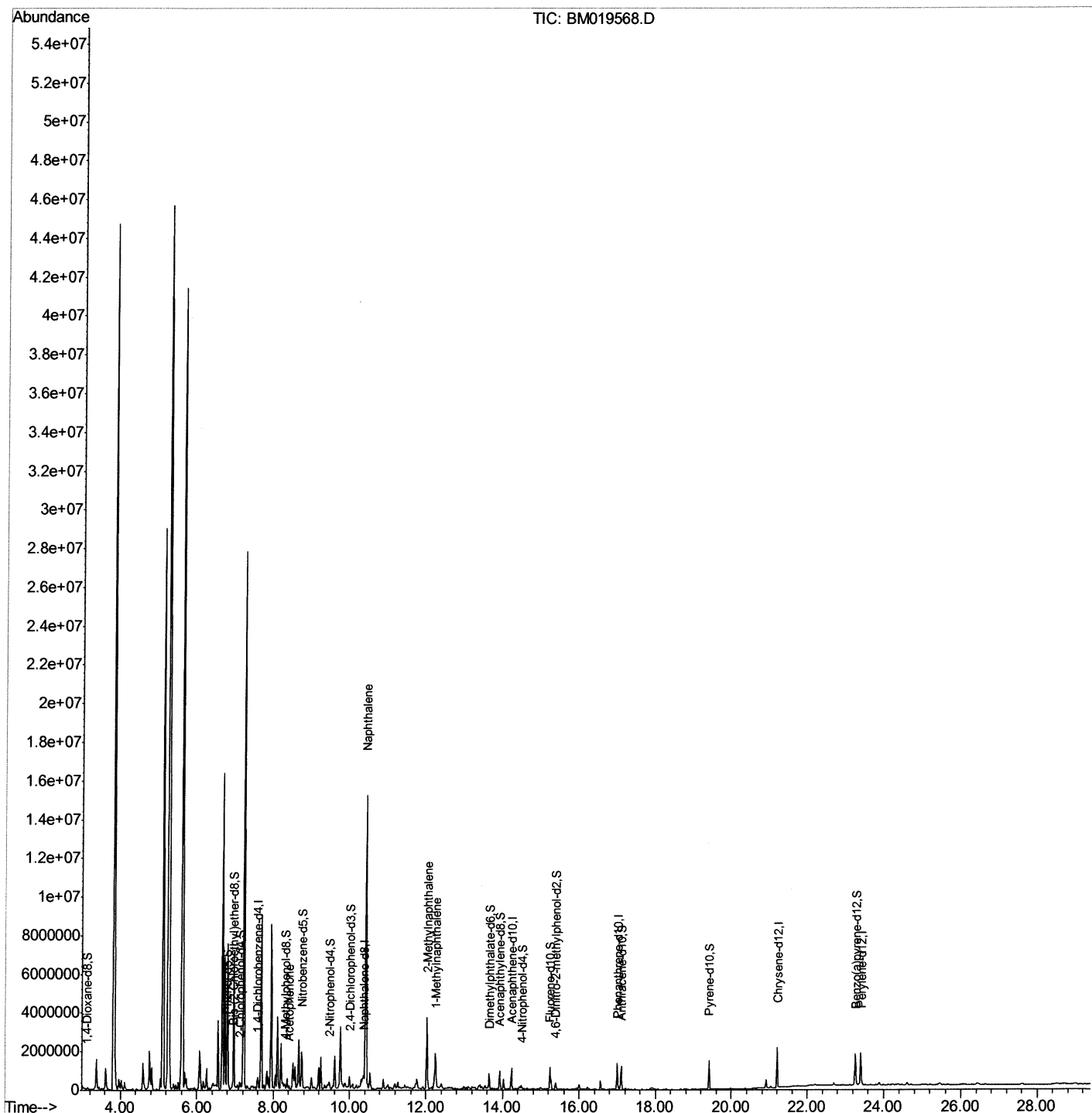
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032819\
Data File : BM019568.D
Acq On : 29 Mar 2019 07:40
Operator : JU/SJ
Sample : K2063-08DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DB6R8DL

Manual Integrations
APPROVED

Sohil
3/29/2019 4:49:18 PM

Quant Time: Mar 29 08:42:43 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 29 06:50:20 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

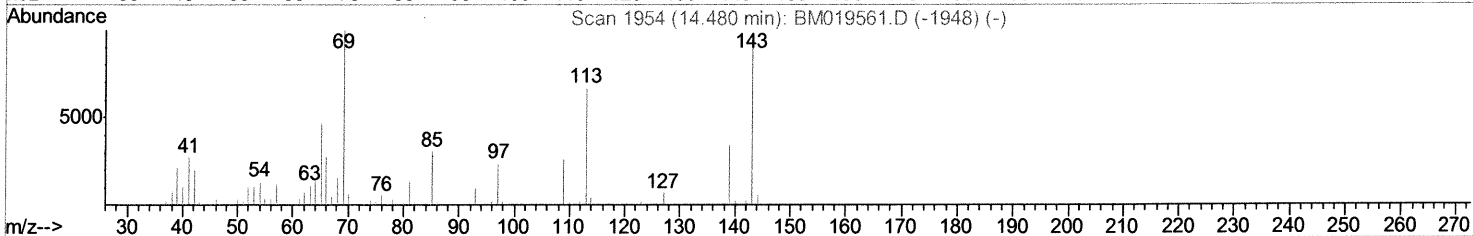
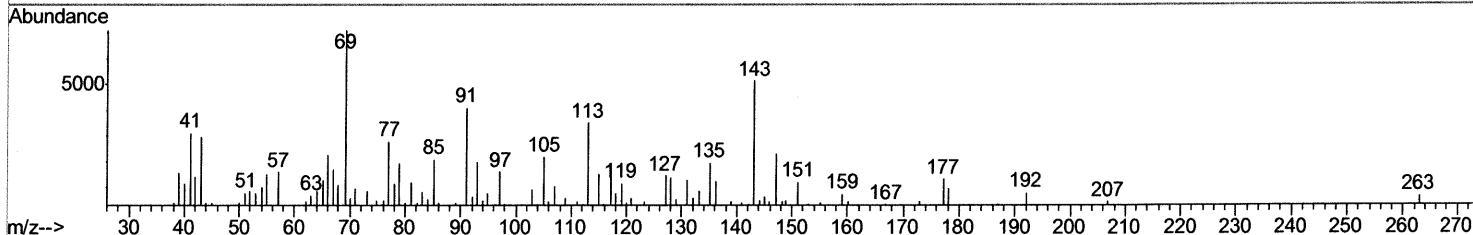
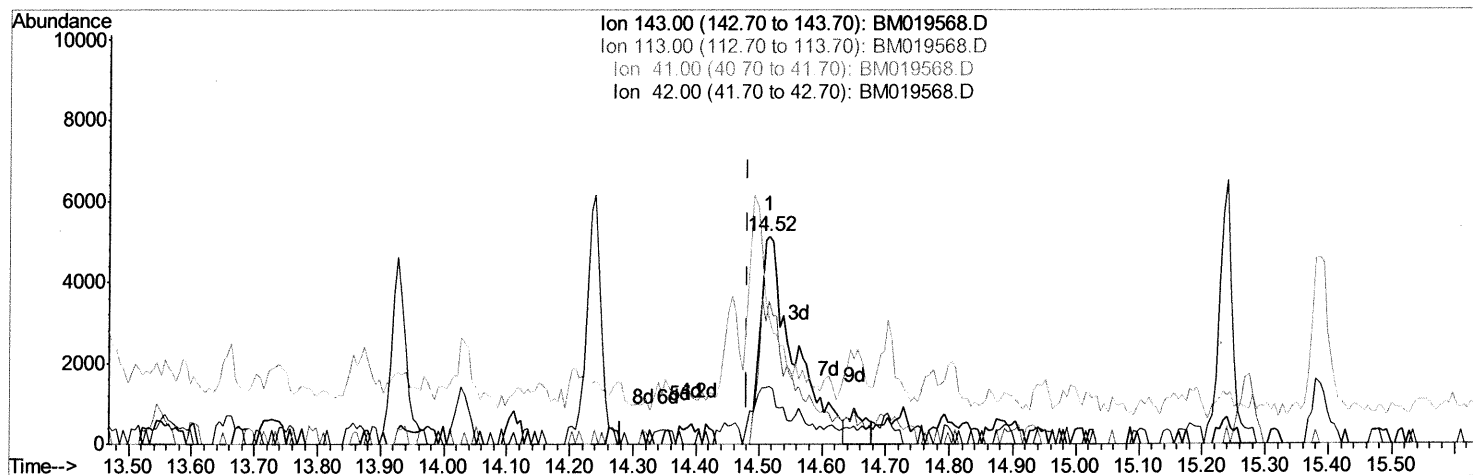
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TIC: BM019568.D

(52) 4-Nitrophenol-d4 (S)

14.515min (+0.035) 4.68ng/ul m > SJ 4/2/19

response 19337

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	68.46
41.00	32.60	60.47#
42.00	22.30	27.80#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	129733	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	578730	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.24	164	326483	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.00	188	713188	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	874963	20.00	ng/ul	0.00
86) Perylene-d12	23.41	264	1110981	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	6931	2.09	ng/uL	0.00
5) Phenol-d5	6.77	99	62511	5.41	ng/ul	0.01
7) Bis-(2-Chloroethyl) ether-d	6.93	67	132096	17.08	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	134174	15.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	97171	11.21	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	106243	25.73	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	85252	18.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	148082	17.08	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	2368	0.23	ng/ul	0.04
44) Dimethylphthalate-d6	13.66	166	494956	18.79	ng/ul	0.00
47) Acenaphthylene-d8	13.93	160	622342	18.89	ng/ul	0.00
52) 4-Nitrophenol-d4	14.52	143	19337m	4.68	ng/ul	0.04
58) Fluorene-d10	15.24	176	412788	18.19	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	75246	15.95	ng/ul	0.00
71) Anthracene-d10	17.10	188	646826	18.90	ng/ul	0.00
79) Pyrene-d10	19.40	212	720902	17.84	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.27	264	992560	16.85	ng/ul	0.00

51 4/2/19

Target Compounds					Qvalue
14) Acetophenone	8.41	105	92290	6.535 ng/ul	93
28) Naphthalene	10.42	128	11043402	368.351 ng/ul	98
34) 2-Methylnaphthalene	12.03	142	1656620	78.858 ng/ul	99
35) 1-Methylnaphthalene	12.26	142	796132	40.137 ng/ul	96

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