

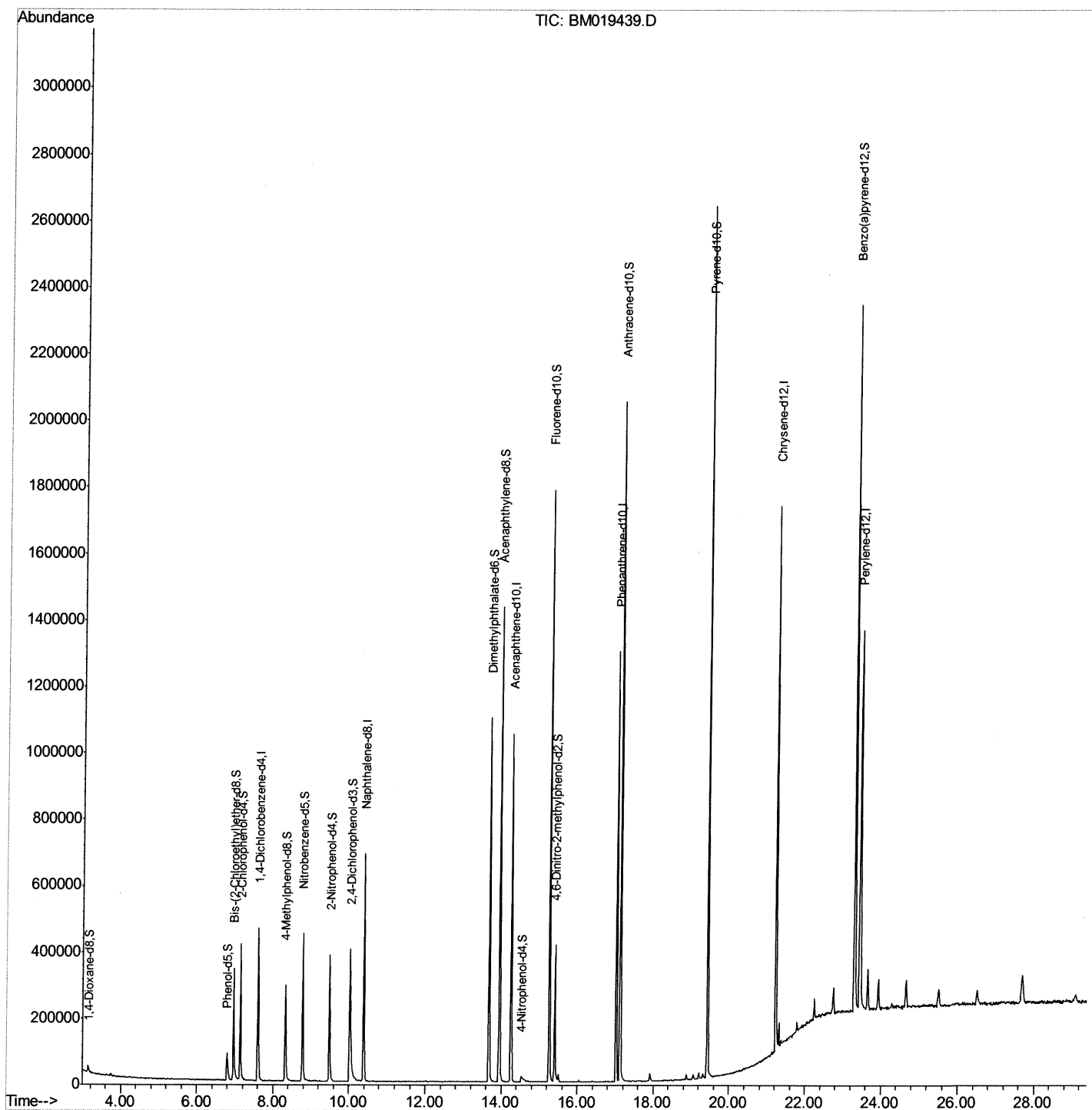
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032519\
Data File : BM019439.D
Acq On : 25 Mar 2019 19:50
Operator : JU/SJ
Sample : K2052-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
P012-TW001-01

Manual Integrations
APPROVED

Sohil
3/26/2019 6:32:21 PM

Quant Time: Mar 26 07:00:38 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)

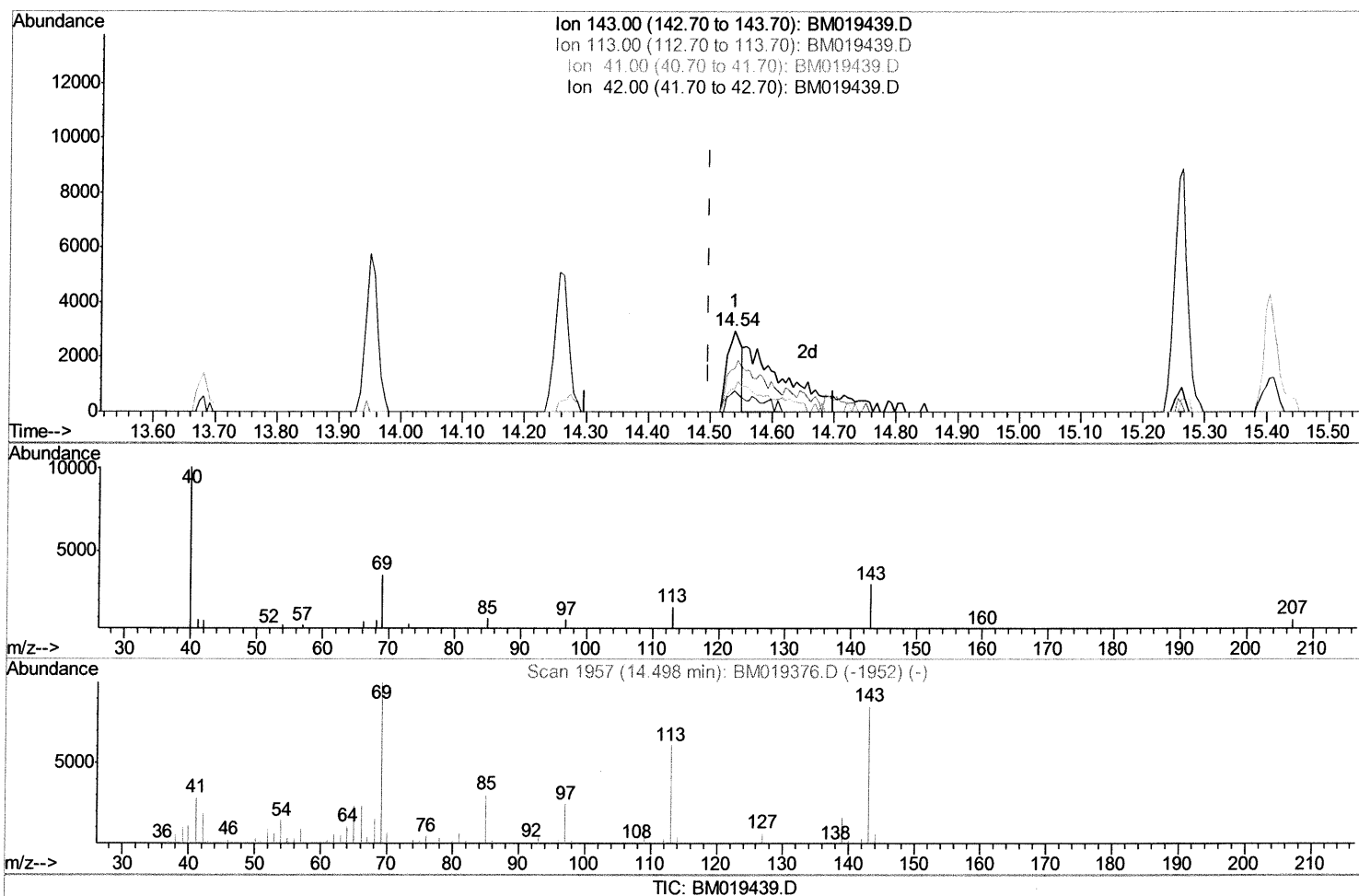
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QLast Update : Mon Mar 25 03:11:42 2019
Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.539min (+0.041) 1.11ng/ul

response 4752

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	53.74#
41.00	32.60	28.75
42.00	22.30	26.14

Quantitation Report (Qedit)

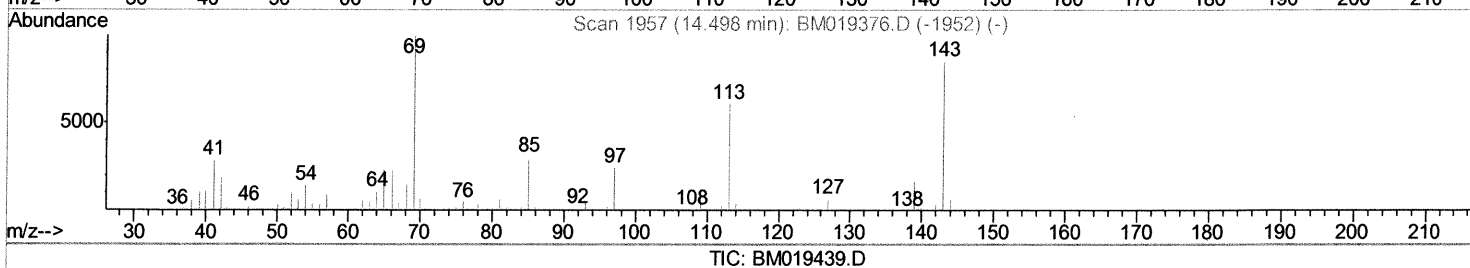
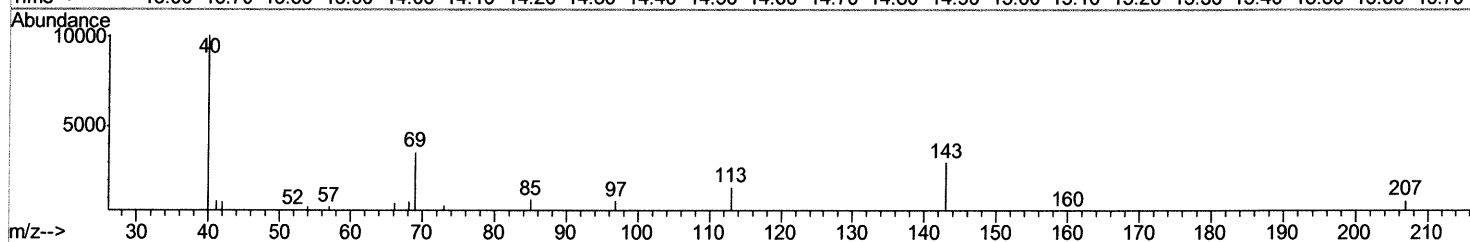
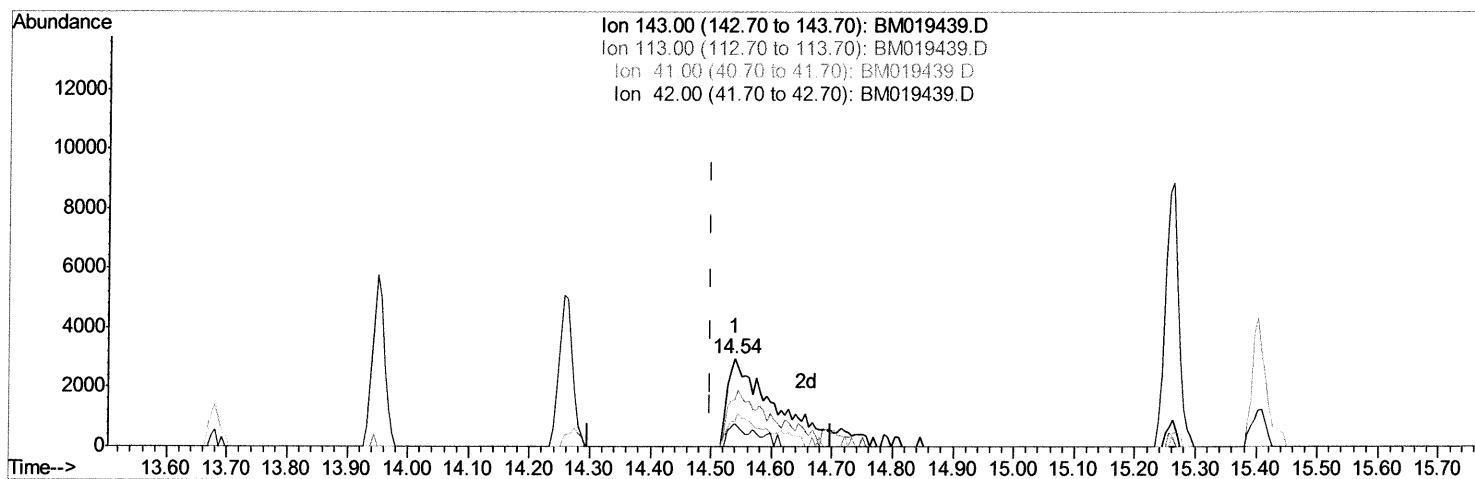
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 Acq On : 25 Mar 2019 19:50
 Operator : JU/SJ
 Sample : K2052-10
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 P012-TW001-01

Manual Integrations
 APPROVED

Sohil
 3/26/2019 6:32:21 PM

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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 25 03:11:42 2019
 Response via : Initial Calibration



TIC: BM019439.D

(52) 4-Nitrophenol-d4 (S)

14.539min (+0.041) 3.98ng/ul m

SD 4/2/19

response 17119

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	53.74#
41.00	32.60	28.75
42.00	22.30	26.14

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032519\
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Instrument :
 BNA_M
 ClientSampleId :
 P012-TW001-01

Manual Integrations
 APPROVED

Sohil
 3/26/2019 6:32:21 PM

Quant Time: Mar 26 07:00:38 2019
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	133274	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	580650	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	339856	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	744165	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	768855	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	836722	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	13756	4.04	ng/uL	0.00
5) Phenol-d5	6.79	99	71938	6.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	193442	24.35	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	212035	23.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	133946	15.04	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	118498	28.61	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	134916	29.27	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	209731	24.11	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	13.68	166	776818	28.33	ng/ul	0.00
47) Acenaphthylene-d8	13.95	160	1011557	29.50	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	17119m	3.98	ng/ul	0.04
58) Fluorene-d10	15.26	176	706059	29.88	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	102307	20.79	ng/ul	0.00
71) Anthracene-d10	17.12	188	1167989	32.71	ng/ul	0.00
79) Pyrene-d10	19.43	212	1236975	34.83	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	1354730	30.54	ng/ul	0.00

SJ 4/2/19

Target Compounds Qvalue

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