

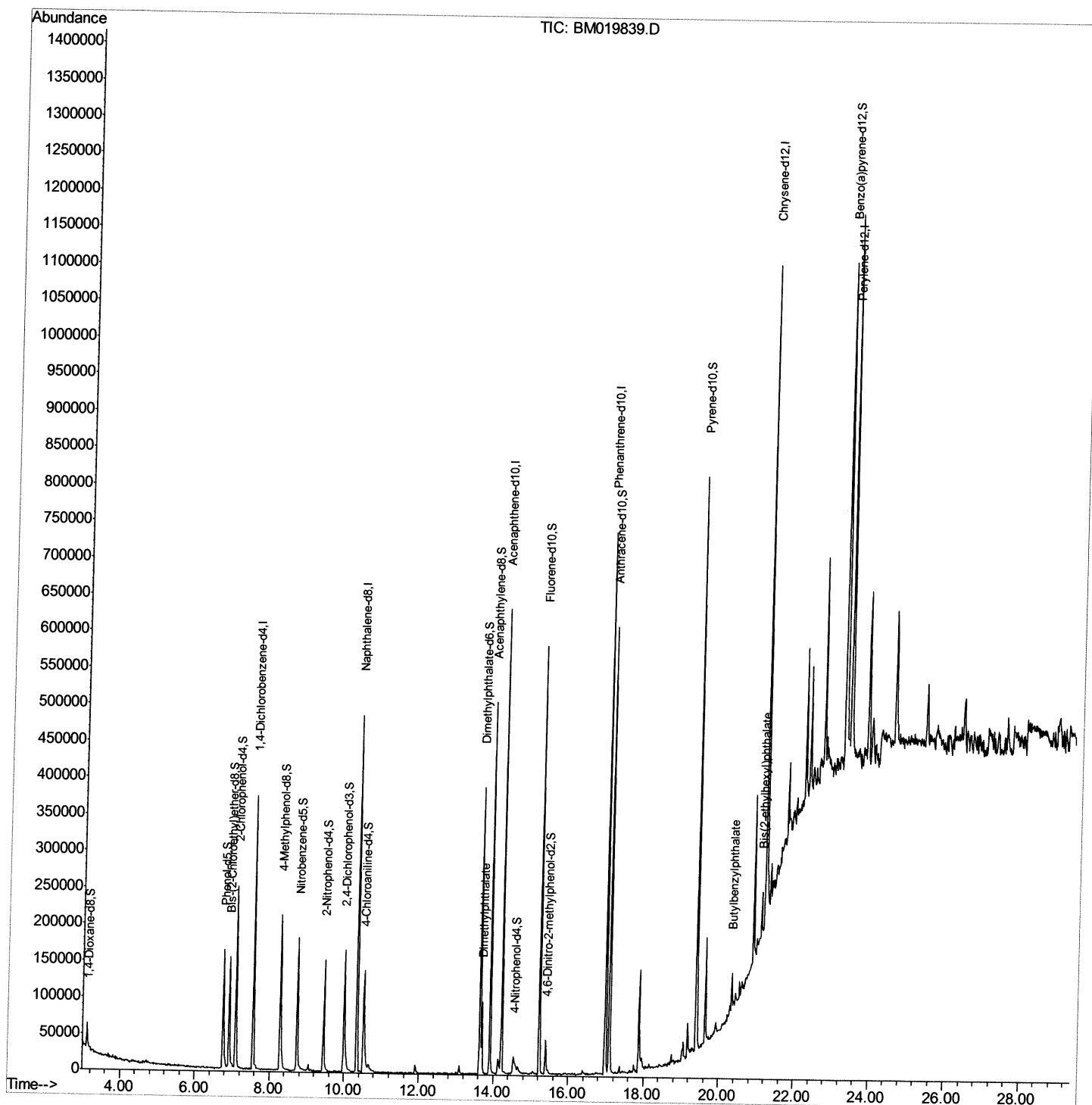
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040919\
Data File : BM019839.D
Acq On : 09 Apr 2019 21:42
Operator : JU/SJ
Sample : K2255-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFC21

Manual Integrations
APPROVED

Sohil
4/10/2019 6:19:00 PM

Quant Time: Apr 10 04:26:18 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 10 03:34:56 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

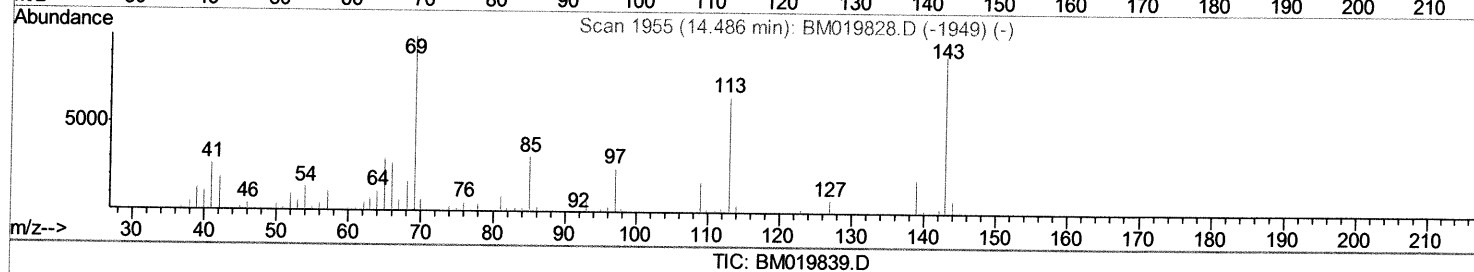
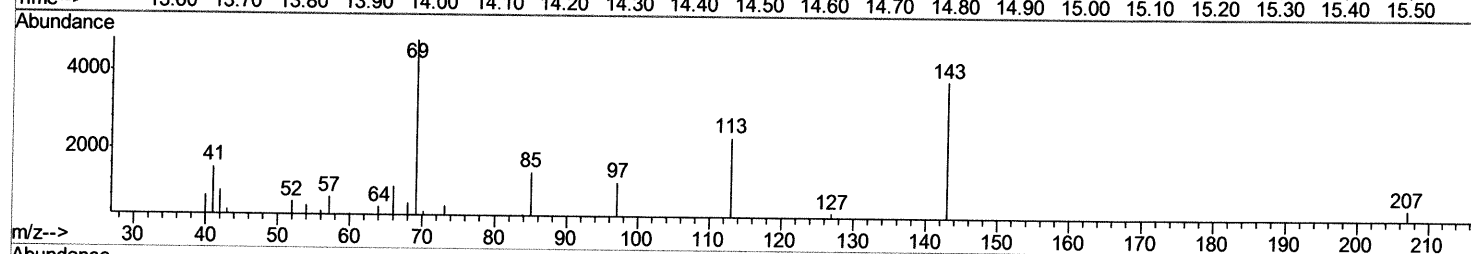
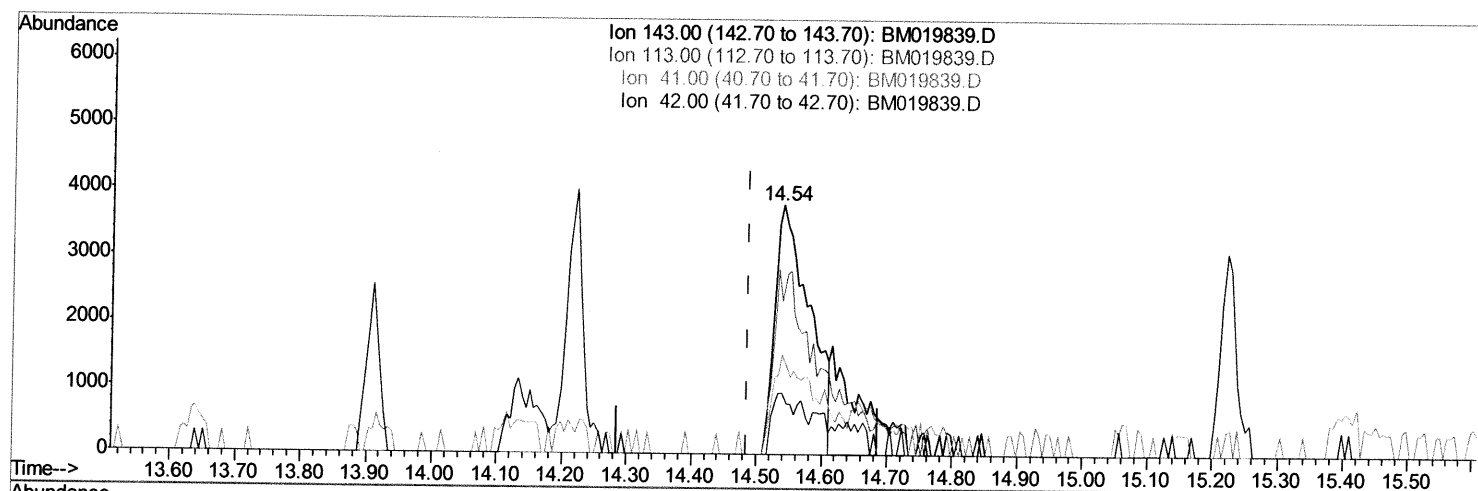
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(52) 4-Nitrophenol-d4 (S)

14.539min (+0.053) 5.31ng/ul

response 13968

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	61.79
41.00	32.60	39.85#
42.00	22.30	24.60

Quantitation Report (Qedit)

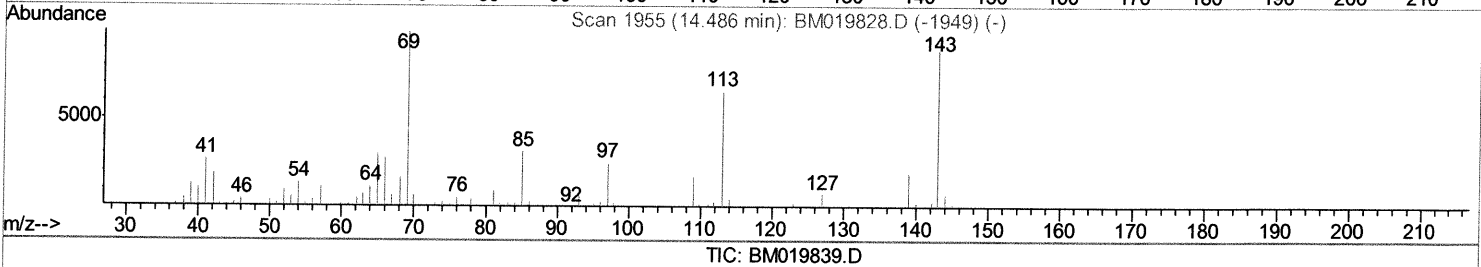
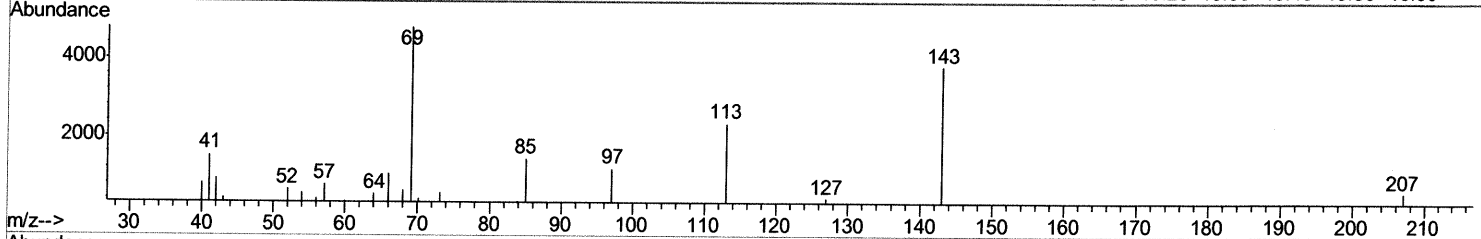
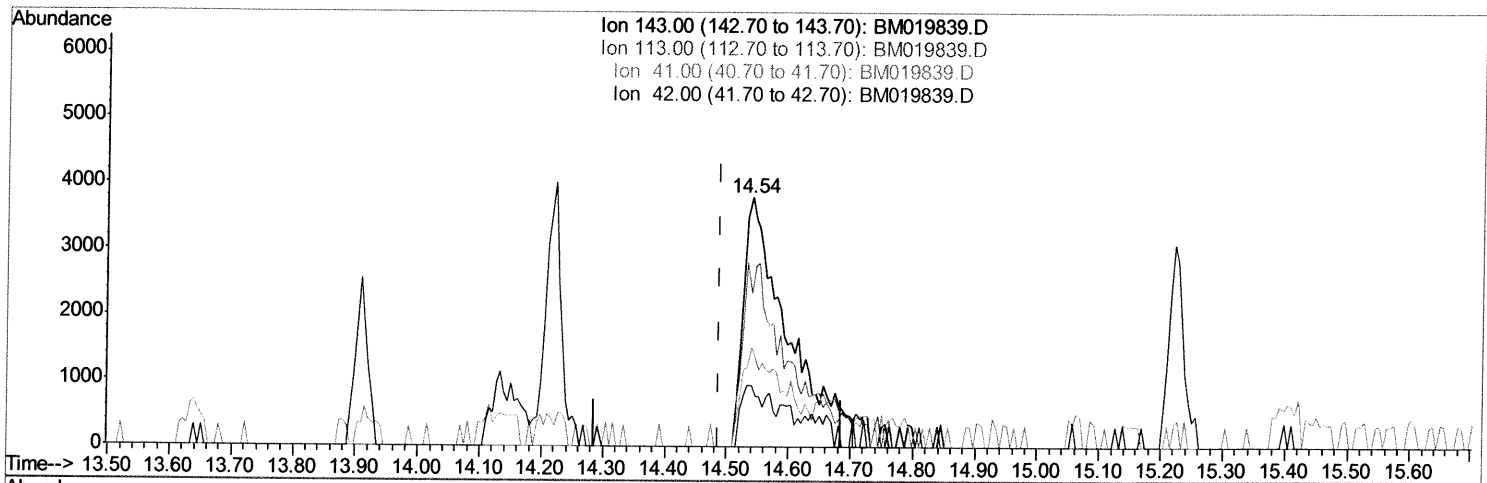
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Manual Integrations
 APPROVED

Sohil
 4/10/2019 6:19:00 PM

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TIC: BM019839.D

(52) 4-Nitrophenol-d4 (S)

14.539min (+0.053) 7.09ng/ul m) SJ 4/16/19

response 18629

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	61.79
41.00	32.60	39.85#
42.00	22.30	24.60

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040919\
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 Operator : JU/SJ
 Sample : K2255-20
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFC21

Manual Integrations
 APPROVED

Sohil
 4/10/2019 6:19:00 PM

Quant Time: Apr 10 04:26:18 2019
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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	105794	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	401442	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.22	164	207825	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.98	188	412366	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	434181	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	507095	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	18798	6.96	ng/uL	0.00
5) Phenol-d5	6.75	99	133792	14.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	88586	14.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	117191	16.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	103036	14.57	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	49291	17.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	56780	17.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	88018	14.64	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	118947	16.47	ng/ul	0.01
44) Dimethylphthalate-d6	13.64	166	298637	17.81	ng/ul	0.00
47) Acenaphthylene-d8	13.91	160	351733	16.77	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	18629m	7.09	ng/ul	0.05
58) Fluorene-d10	15.22	176	245370	16.98	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	13266	4.86	ng/ul	0.01
71) Anthracene-d10	17.08	188	367186	18.56	ng/ul	0.00
79) Pyrene-d10	19.39	212	378261	18.86	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	441666	16.43	ng/ul	0.00

Target Compounds

					Qvalue	
45) Dimethylphthalate	13.69	163	68440	4.068	ng/ul#	98
81) Butylbenzylphthalate	20.33	149	14120	1.365	ng/ul	94
84) Bis(2-ethylhexyl)phthalate	21.10	149	22617	1.509	ng/ul#	97

SD 4 | 16 | 19

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