

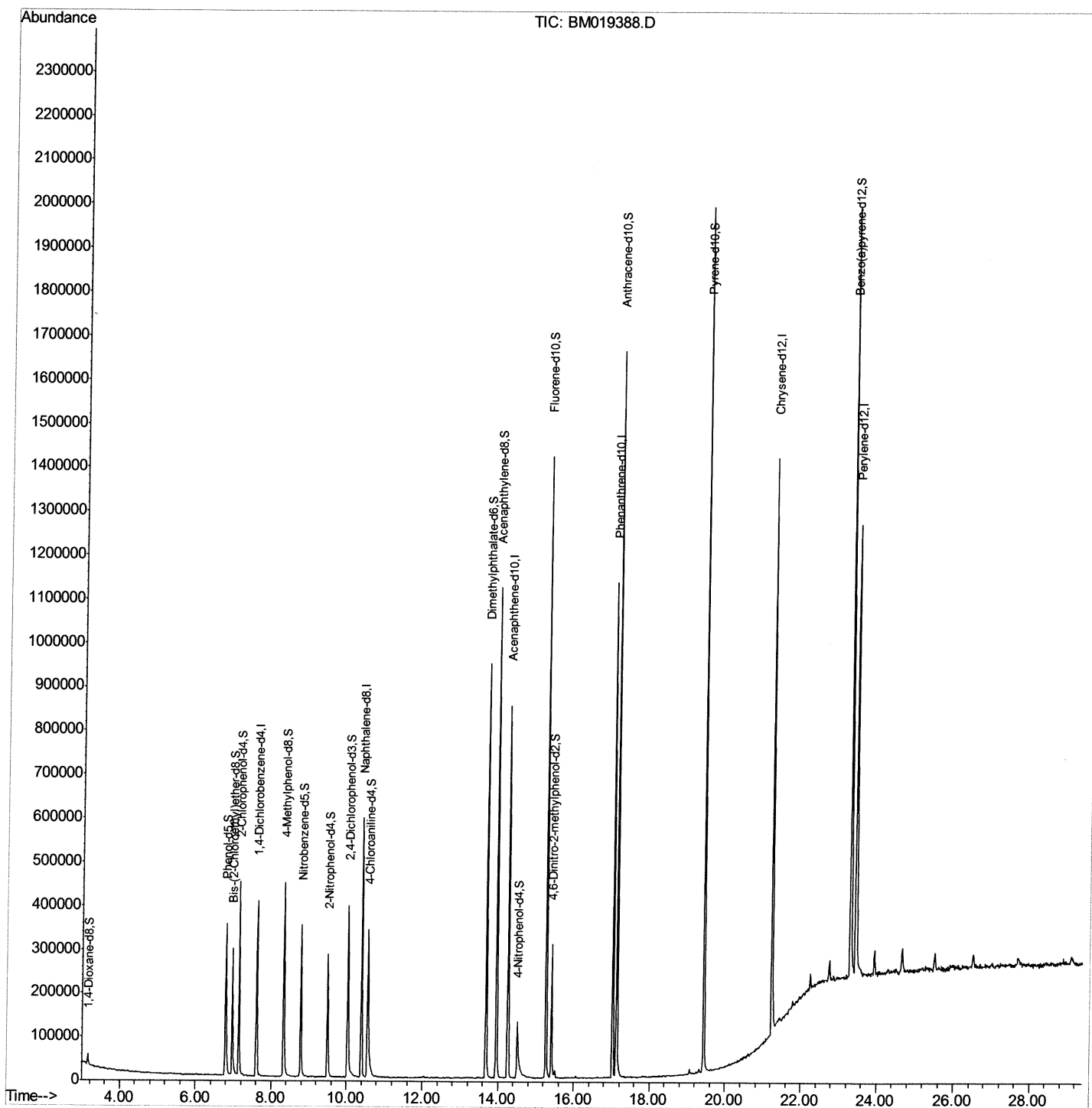
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032419\
Data File : BM019388.D
Acq On : 24 Mar 2019 12:49
Operator : JU/SJ
Sample : PB118198BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK98

Manual Integrations
APPROVED

Sohil
3/26/2019 6:29:11 PM

Quant Time: Mar 25 03:15:37 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)

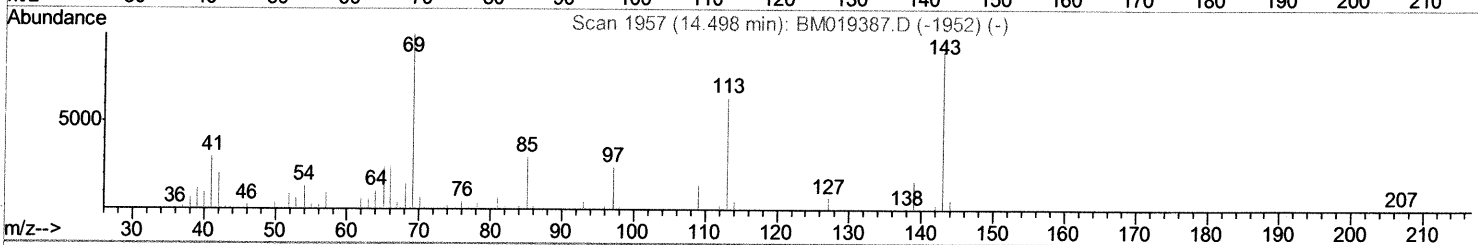
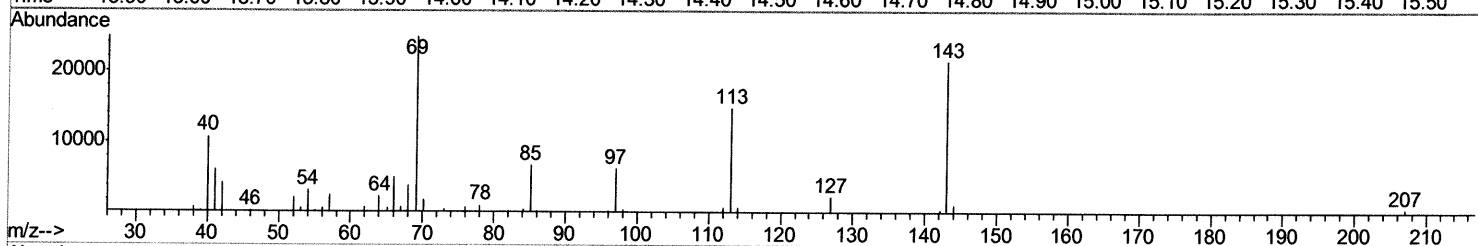
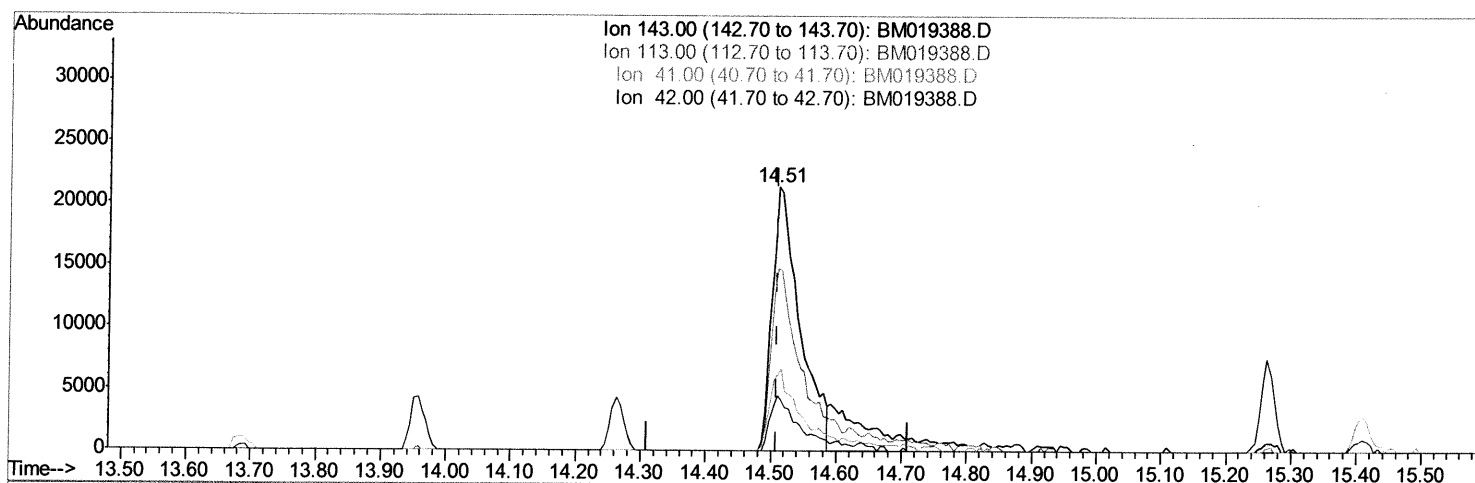
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TIC: BM019388.D

(52) 4-Nitrophenol-d4 (S)

14.510min (-0.000) 17.62ng/ul

response 63006

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	69.32
41.00	32.60	28.88
42.00	22.30	20.75

Quantitation Report (Qedit)

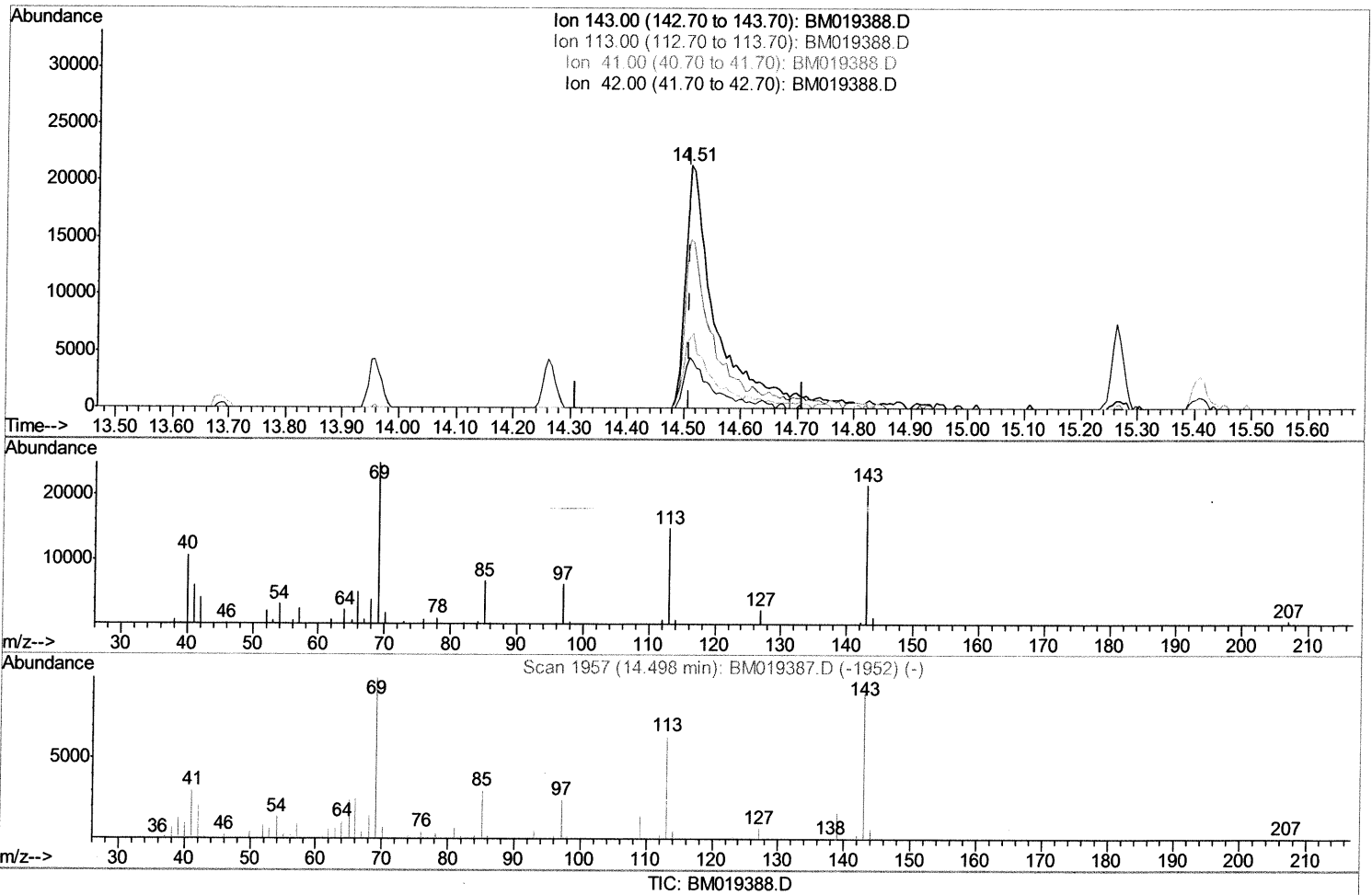
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(52) 4-Nitrophenol-d4 (S)

14.510min (-0.000) 21.36ng/ul m > 50 4/1/19

response 76402

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	69.32
41.00	32.60	28.88
42.00	22.30	20.75

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Manual Integrations
 APPROVED

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 3/26/2019 6:29:11 PM

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 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	117043	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	498808	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.26	164	282749	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.02	188	624630	20.00	ng/ul	-0.01
78) Chrysene-d12	21.23	240	671417	20.00	ng/ul	-0.01
86) Perylene-d12	23.44	264	742498	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	14937	5.00	ng/uL	0.00
5) Phenol-d5	6.79	99	256695	24.63	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.96	67	168580	24.16	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.14	132	211436	26.77	ng/ul	-0.01
13) 4-Methylphenol-d8	8.32	113	205163	26.22	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	94572	26.58	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	102908	25.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	175779	23.52	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	274285	30.57	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	687886	30.15	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	808892	28.35	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.51	143	76402m)	21.36	ng/ul	0.00
58) Fluorene-d10	15.26	176	579972	29.51	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.41	200	80195	19.41	ng/ul	0.00
71) Anthracene-d10	17.12	188	917563	30.61	ng/ul	-0.01
79) Pyrene-d10	19.43	212	1011666	32.62	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.30	264	1167970	29.67	ng/ul	-0.02

SJ 4/1/19

Target Compounds Qvalue

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