

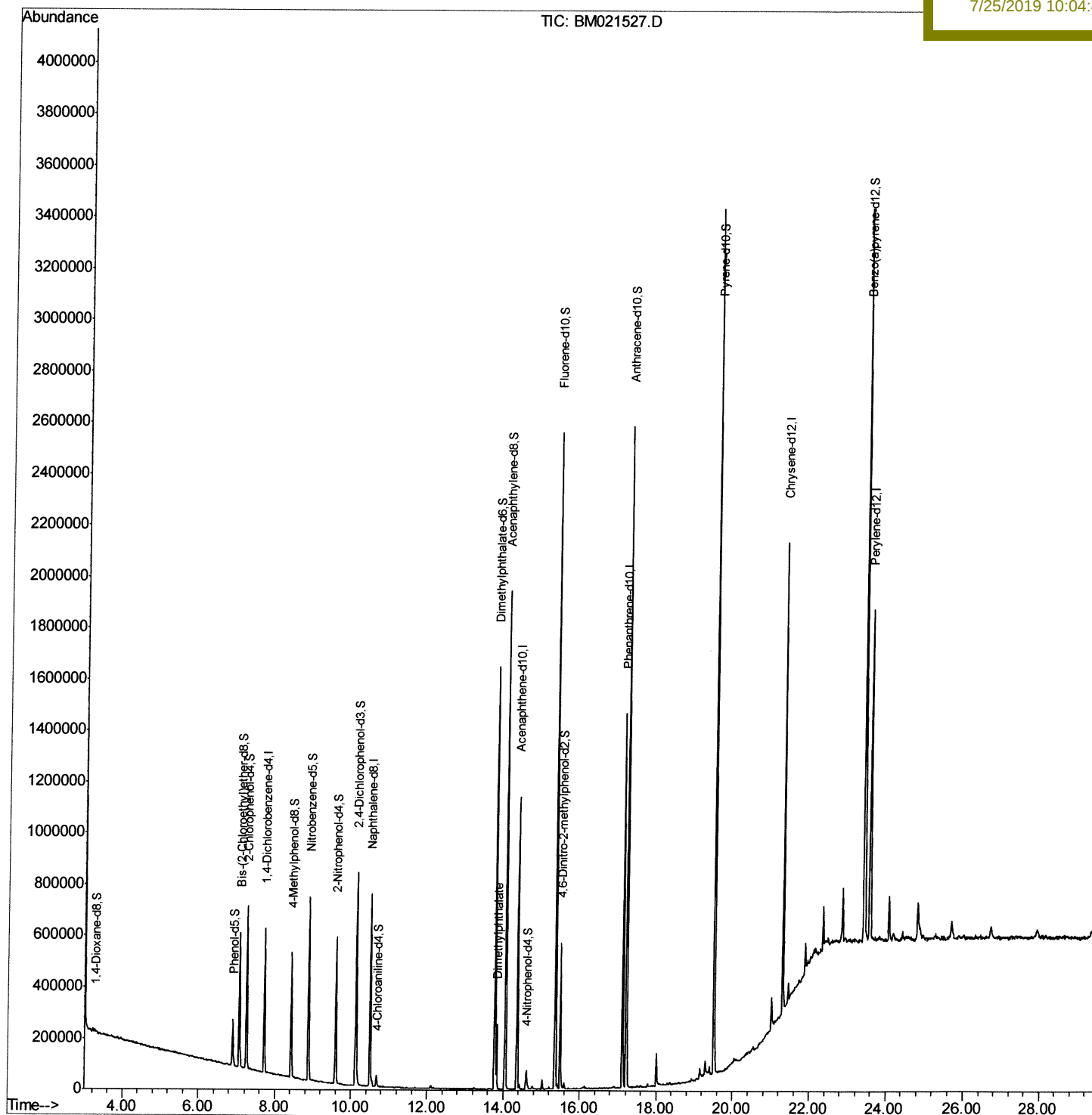
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071719\
Data File : BM021527.D
Acq On : 18 Jul 2019 17:17
Operator : HP/JU
Sample : K3822-08
Misc :
ALS Vial : 41 Sample Multiplier: 1

Quant Time: Jul 19 01:37:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 19 00:39:42 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
HD-02-072219

Manual Integrations
APPROVED

mohammad
7/25/2019 10:04:48 AM



Quantitation Report (Qedit)

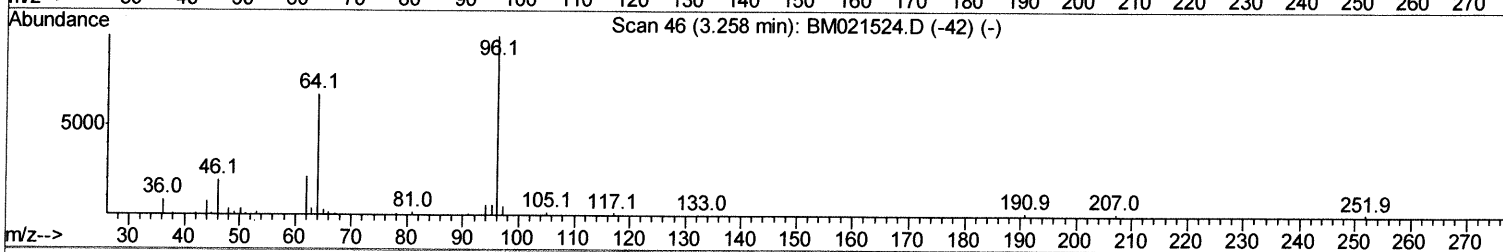
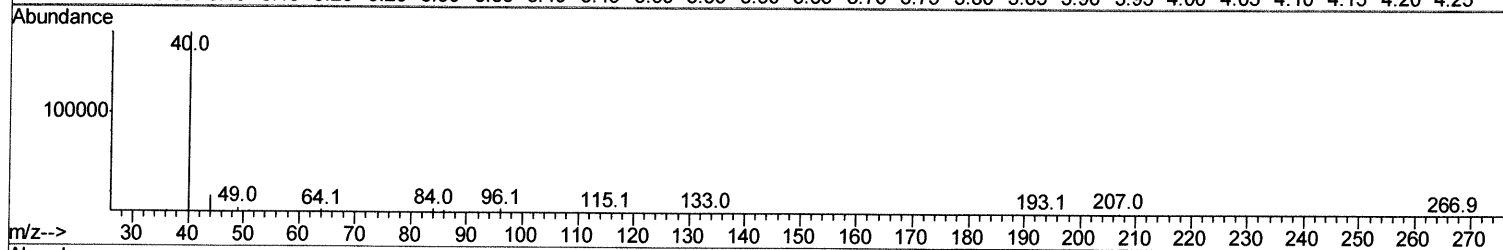
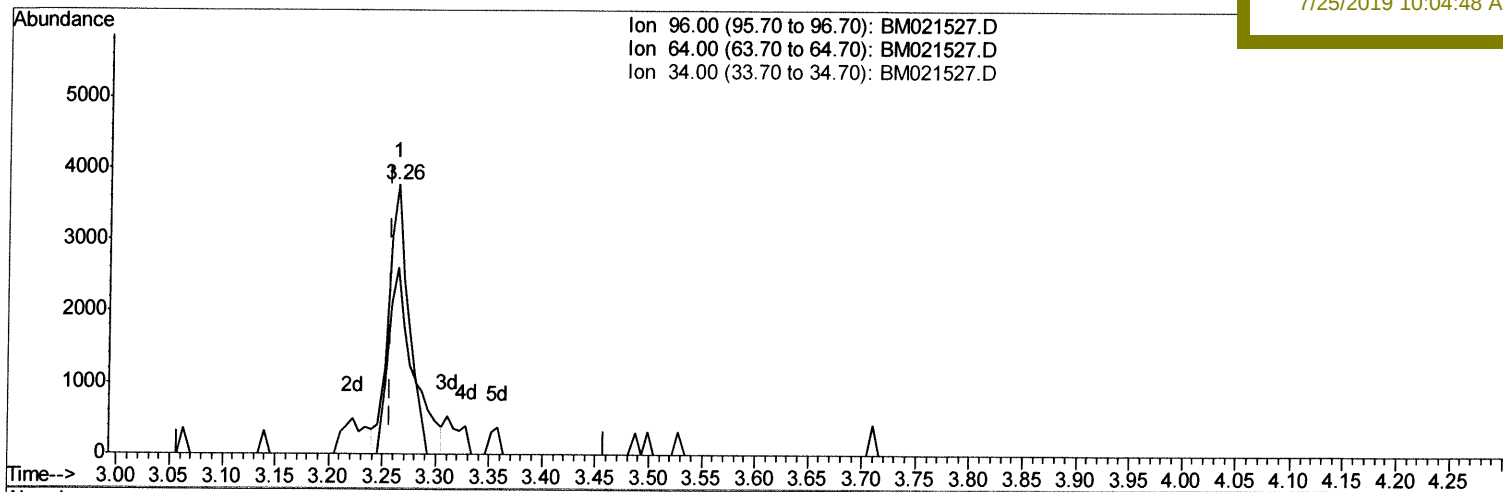
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TIC: BM021527.D

(3) 1,4-Dioxane-d8 (S)

3.263min (+0.006) 1.74ng/uL

response 5623

Ion	Exp%	Act%
96.00	100	100
64.00	69.50	69.18
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

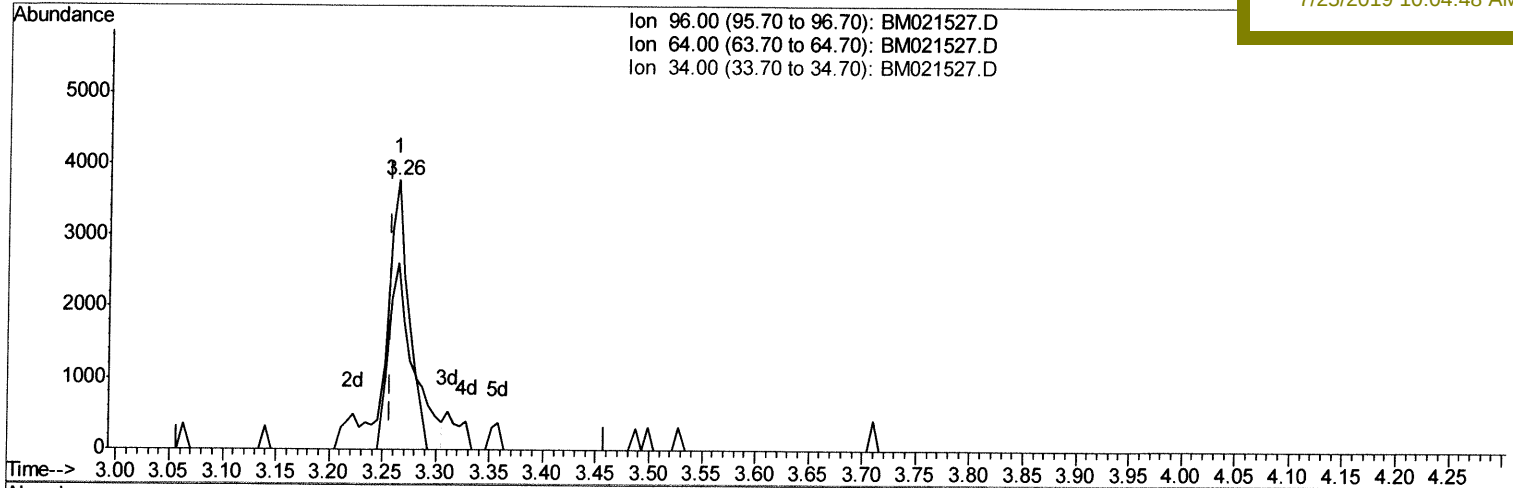
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071719\
 Data File : BM021527.D
 Acq On : 18 Jul 2019 17:17
 Operator : HP/JU
 Sample : K3822-08
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Quant Time: Jul 19 00:43:13 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 19 00:39:42 2019
 Response via : Initial Calibration

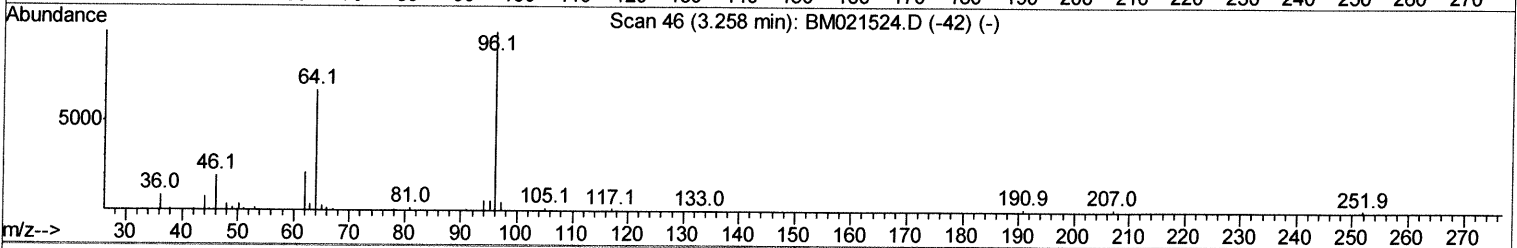
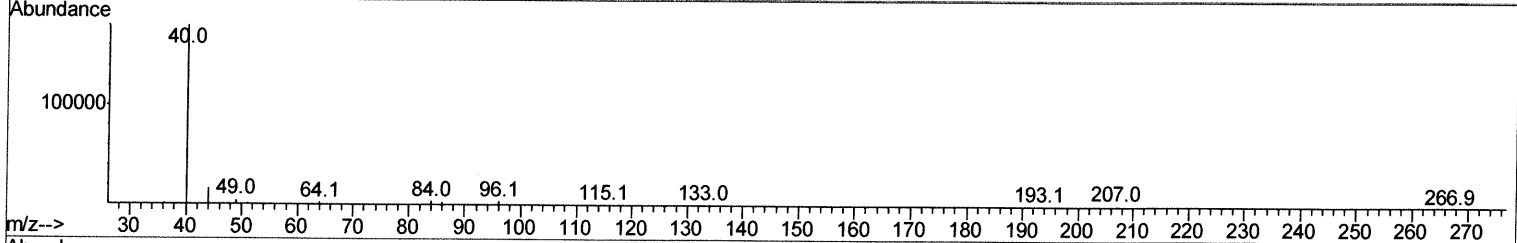
Instrument :
 BNA_M
ClientSampleId :
 HD-02-072219

Manual Integrations
APPROVED

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 7/25/2019 10:04:48 AM



Ion 96.00 (95.70 to 96.70): BM021527.D
 Ion 64.00 (63.70 to 64.70): BM021527.D
 Ion 34.00 (33.70 to 34.70): BM021527.D



TIC: BM021527.D

(3) 1,4-Dioxane-d8 (S)

3.263min (+0.006) 1.98ng/uL m *JU 07/19/19*

response 6413

Ion	Exp%	Act%
96.00	100	100
64.00	69.50	69.18
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071719\
 Data File : BM021527.D
 Acq On : 18 Jul 2019 17:17
 Operator : HP/JU
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	159155	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	640489	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.36	164	371467	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.12	188	851038	20.00	ng/ul	0.00
77) Chrysene-d12	21.30	240	839661	20.00	ng/ul	0.00
85) Perylene-d12	23.56	264	976863	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	6413m>	1.98	ng/uL	0.00
5) Phenol-d5	6.89	99	106398	8.60	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	230313	31.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	290740	27.30	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	191901	19.47	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	171574	32.52	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	195017	32.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	359451	30.21	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	30354	2.82	ng/ul	0.01
43) Dimethylphthalate-d6	13.78	166	1156207	35.54	ng/ul	0.00
46) Acenaphthylene-d8	14.05	160	1325017	32.44	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	24435	4.74	ng/ul	0.02
57) Fluorene-d10	15.36	176	997057	34.34	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	132993	23.25	ng/ul	0.00
70) Anthracene-d10	17.22	188	1545163	34.95	ng/ul	0.00
78) Pyrene-d10	19.51	212	1763665	38.27	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.41	264	2007500	35.73	ng/ul	0.00

Target Compounds

					Ovalue	
44) Dimethylphthalate	13.83	163	176960	5.841	ng/ul	98

7/25/2019

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