

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052419\

Data File : BN005894.D

Acq On : 24 May 2019 17:43

Operator : JU/SJ

Sample : PB119954BL

Misc :

ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 24 18:25:33 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed May 22 04:04:33 2019

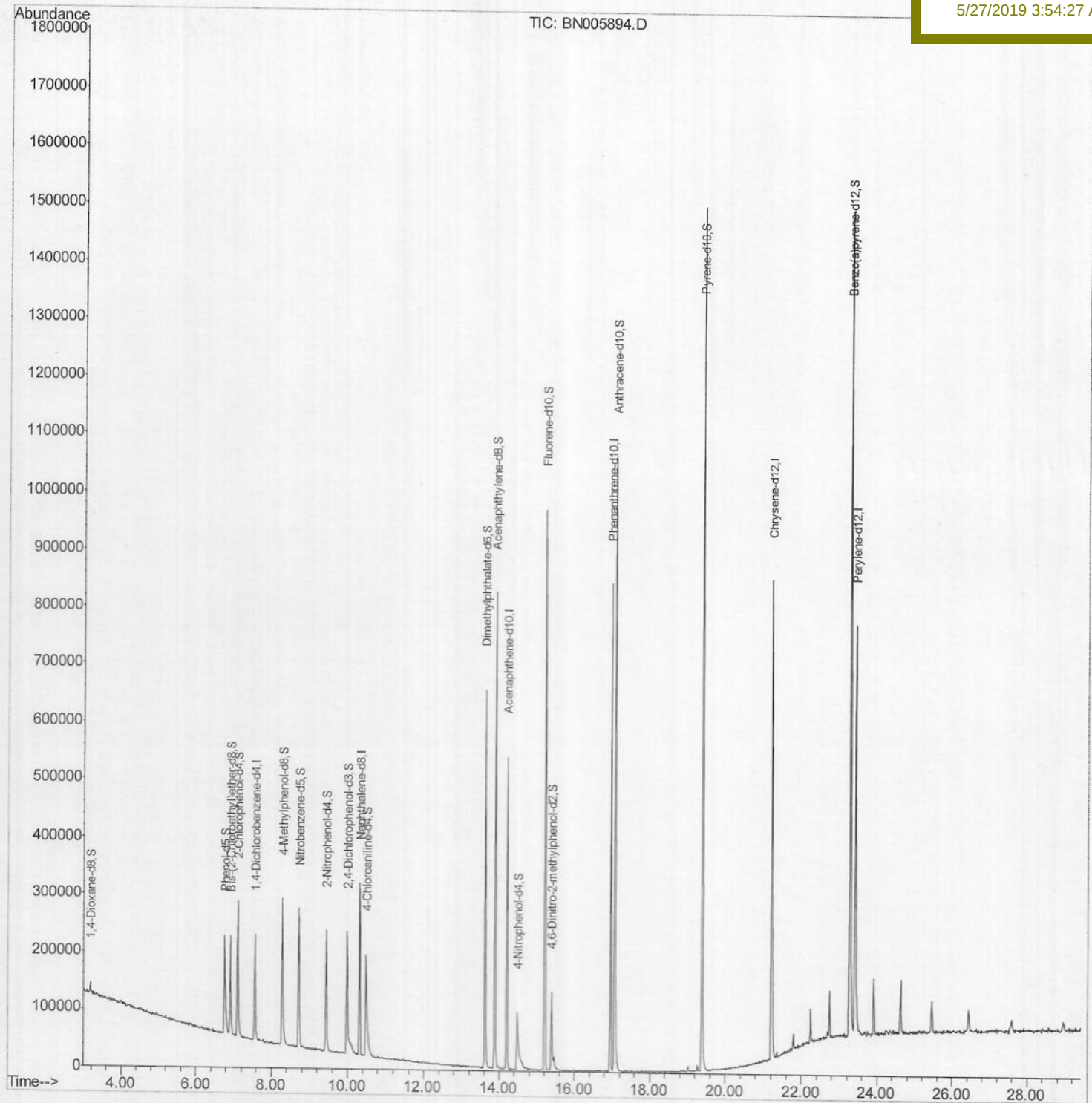
Response via : Initial Calibration

Instrument :

BNA_N

Client Sample ID :

SBLK54

Manual Integrations
APPROVEDmohammad
5/27/2019 3:54:27 AM

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Acq On : 24 May 2019 17:43

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Quant Time: May 24 18:23:57 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M

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Response via : Initial Calibration

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ClientSampleId :

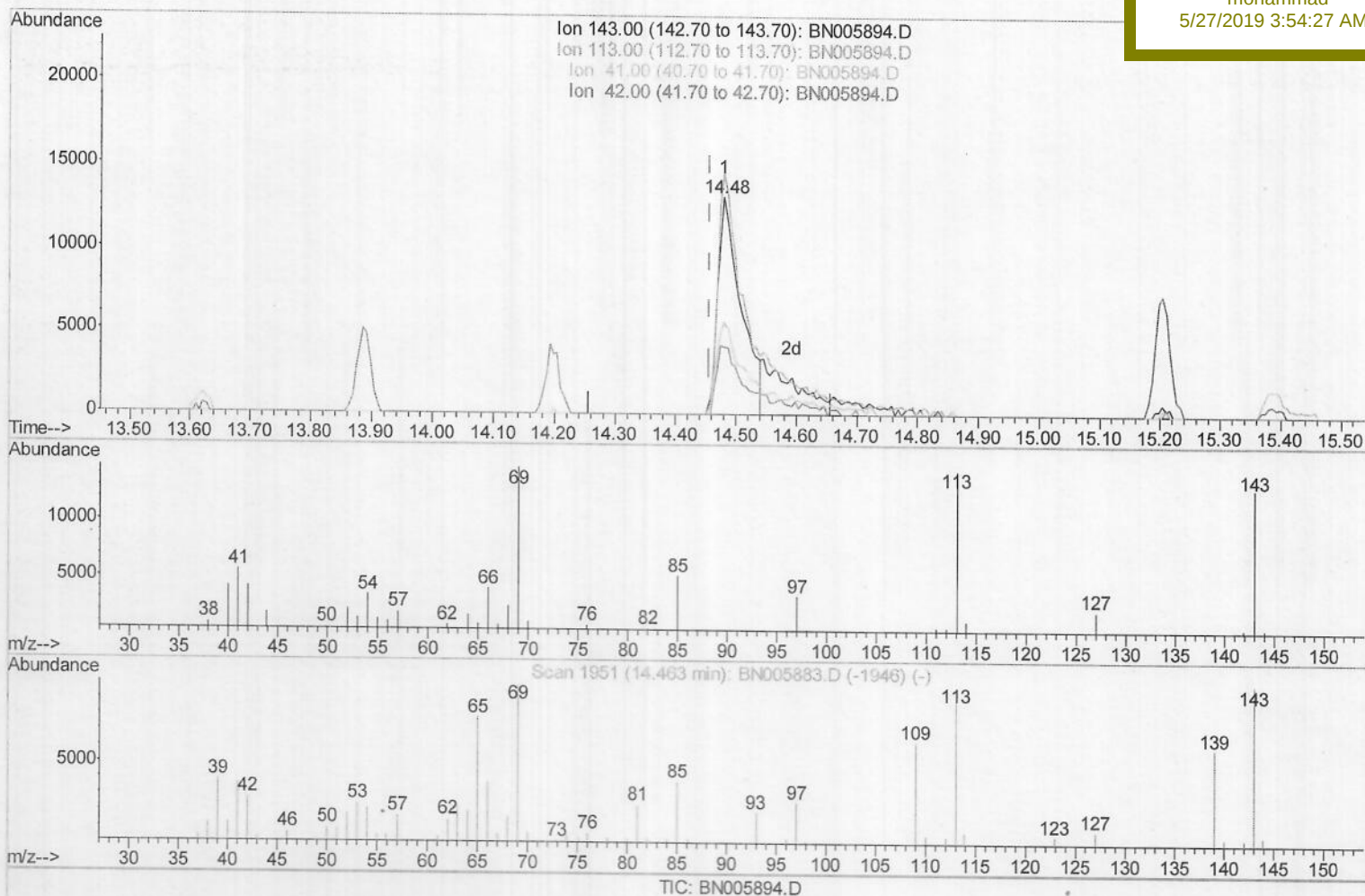
SBLK54

Manual Integrations

APPROVED

mohammad

5/27/2019 3:54:27 AM



(51) 4-Nitrophenol-d4 (S)

14.481min (+0.023) 17.63ng/ul

response 34843

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	111.33#
41.00	47.90	42.76
42.00	31.70	31.28

Quantitation Report (Qedit)

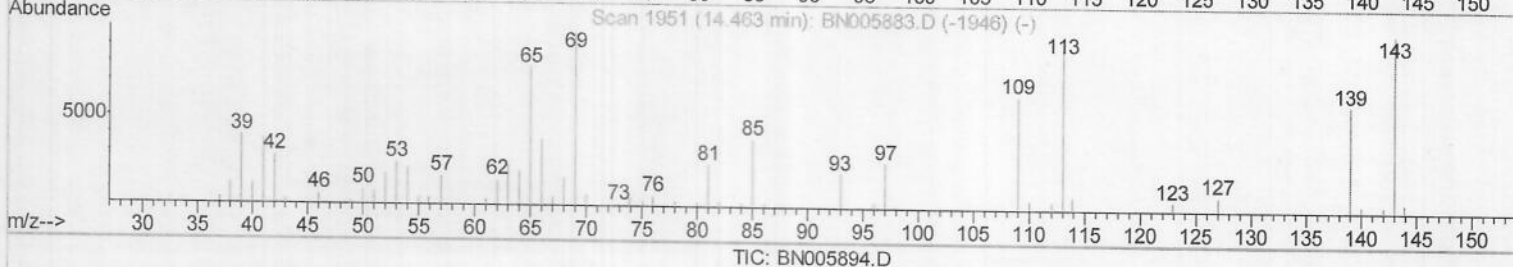
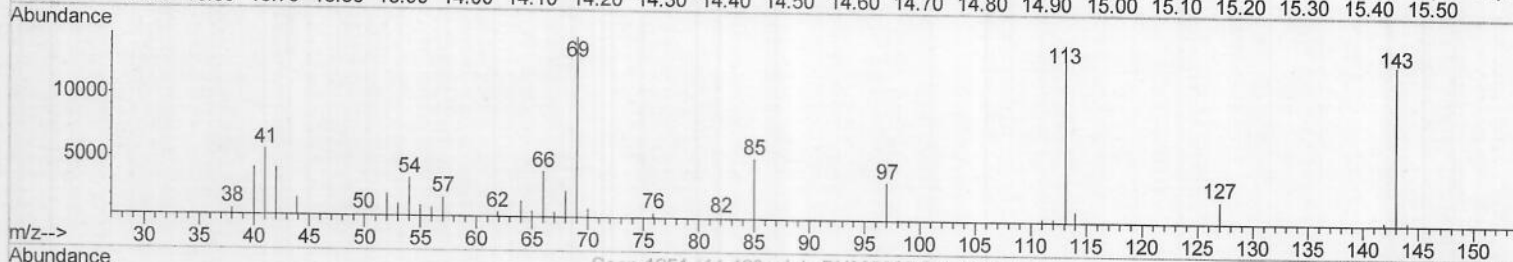
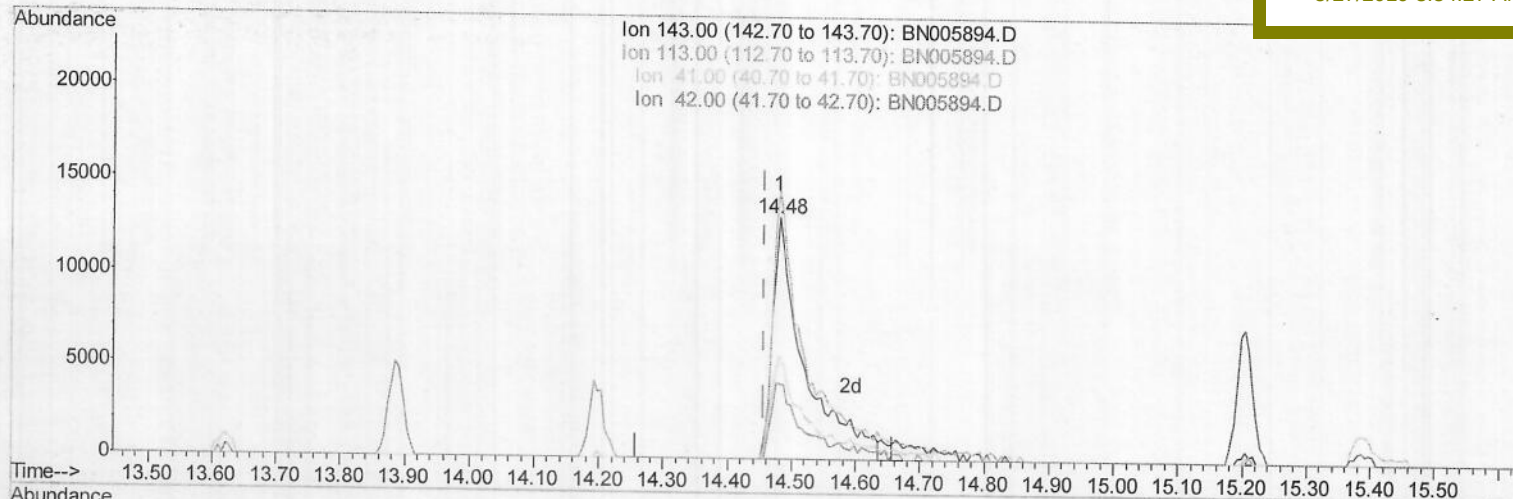
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 BNA_N
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Quant Time: May 24 18:23:57 2019
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 22 04:04:33 2019
 Response via : Initial Calibration

Manual Integrations
 APPROVED

mohammad
 5/27/2019 3:54:27 AM



TIC: BN005894.D

(51) 4-Nitrophenol-d4 (S)

14.481min (+0.023) 23.21ng/ul m

JU006 15/19

response 45872

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	111.33#
41.00	47.90	42.76
42.00	31.70	31.28

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052419\

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Sample : PB119954BL

Misc :

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Quant Title : SVOA CALIBRATION

QLast Update : Wed May 22 04:04:33 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

SBLK54

Manual Integrations

APPROVED

mohammad

5/27/2019 3:54:27 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	60055	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	248187	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	182336	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	485572	20.00	ng/ul	0.00
77) Chrysene-d12	21.21	240	557891	20.00	ng/ul	0.02
85) Perylene-d12	23.42	264	656376	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.17	96	9203	8.58	ng/uL	-0.01
5) Phenol-d5	6.76	99	137858	29.71	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	81642	33.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	123333	33.05	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	116215	29.28	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	61409	34.08	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	68999	33.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	103265	26.01	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	159972	36.28	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	543662	38.75	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	625140	36.67	ng/ul	0.00
51) 4-Nitrophenol-d4	14.48	143	45872m)	23.21	ng/ul	0.02
57) Fluorene-d10	15.20	176	463481	38.47	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	45773	15.68	ng/ul	0.01
70) Anthracene-d10	17.06	188	781675	37.26	ng/ul	0.00
78) Pyrene-d10	19.38	212	976079	35.51	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.28	264	1101516	37.41	ng/ul	0.02

Target Compounds

Qvalue

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

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