

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052219\

Data File : BM020497.D

Acq On : 22 May 2019 18:33

Operator : JU/SJ

Sample : PB119912BL

Misc :

ALS Vial : 3 Sample Multiplier: 1

Quant Time: May 23 08:55:57 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Thu May 23 07:52:10 2019

Response via : Initial Calibration

Instrument :

BNA_M

Client Sampled :

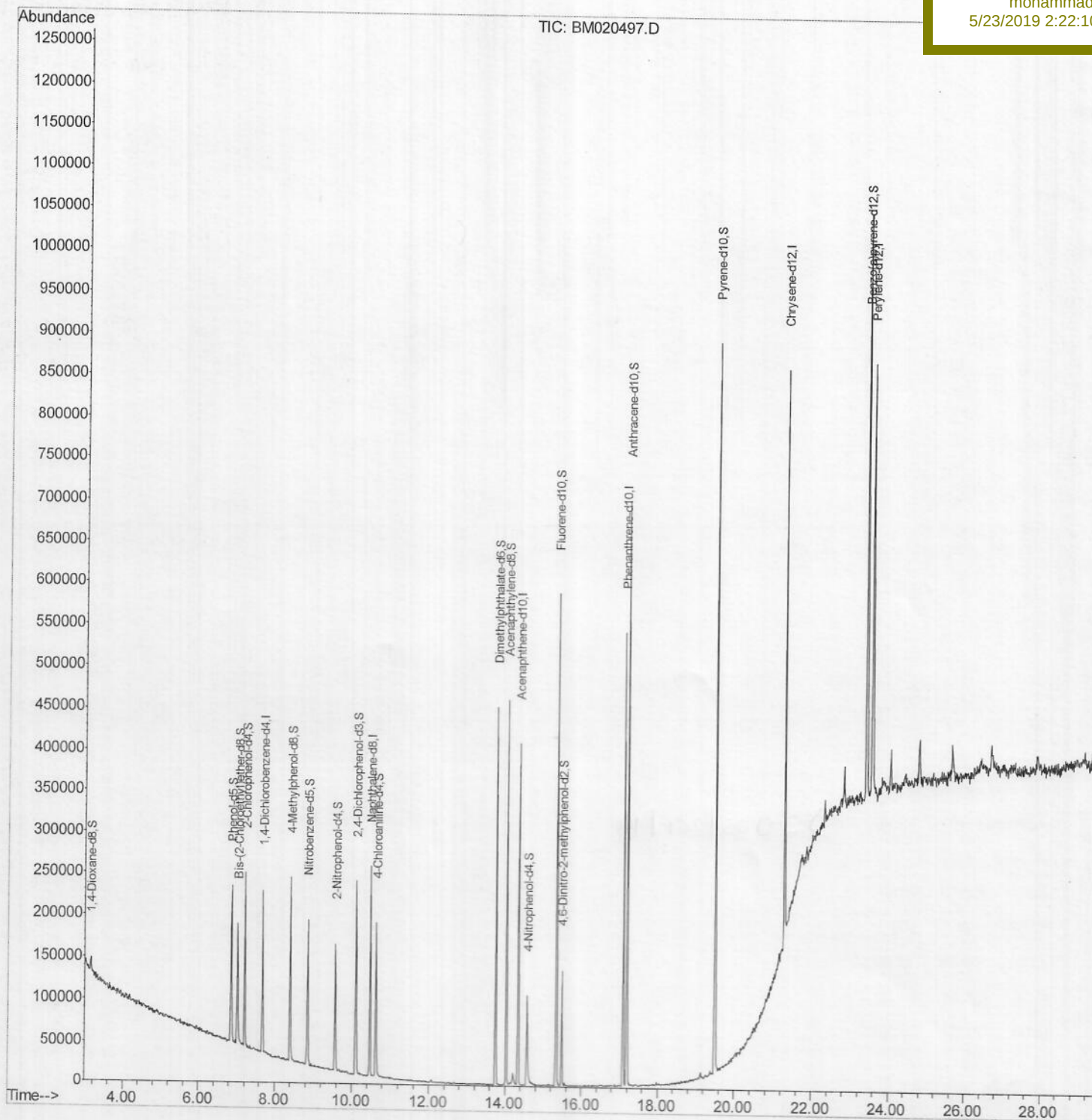
SBLK12

Manual Integrations

APPROVED

mohammad

5/23/2019 2:22:10 PM



Quantitation Report (Qedit)

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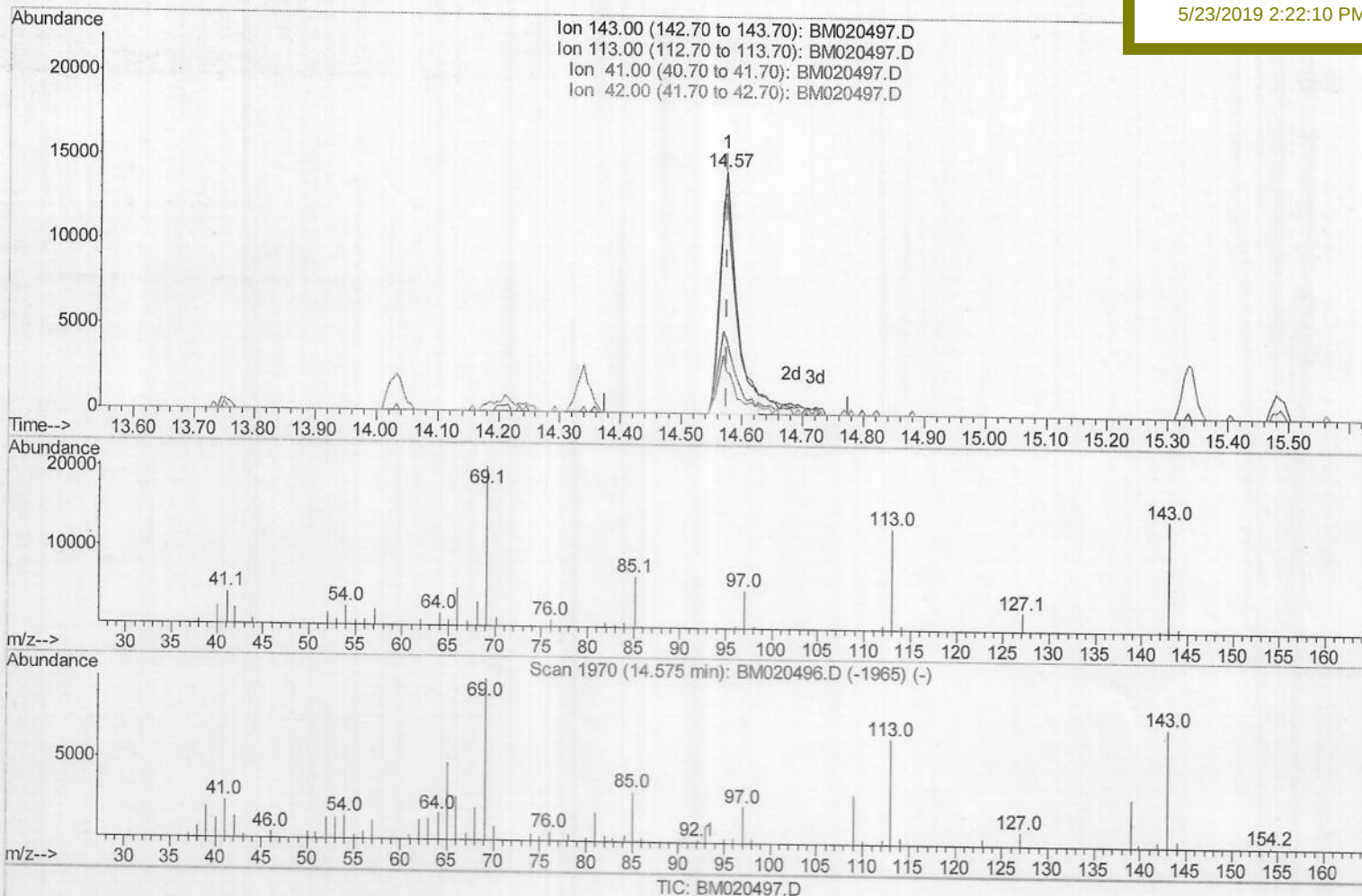
Response via : Initial Calibration

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ClientSampleId :

SBLK12

Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.574min (-0.000) 19.94ng/ul

response 26694

Ion	Exp%	Act%
143.00	100	100
113.00	99.80	91.10
41.00	31.70	30.47
42.00	21.50	17.07#

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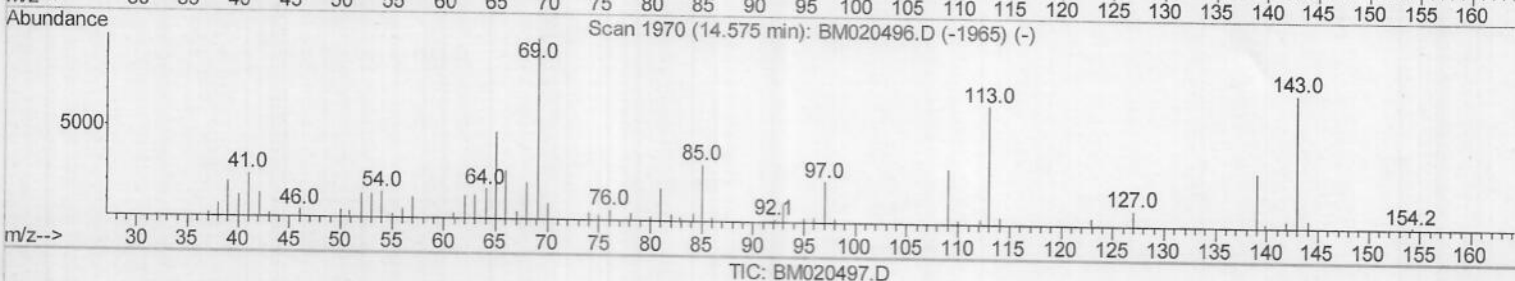
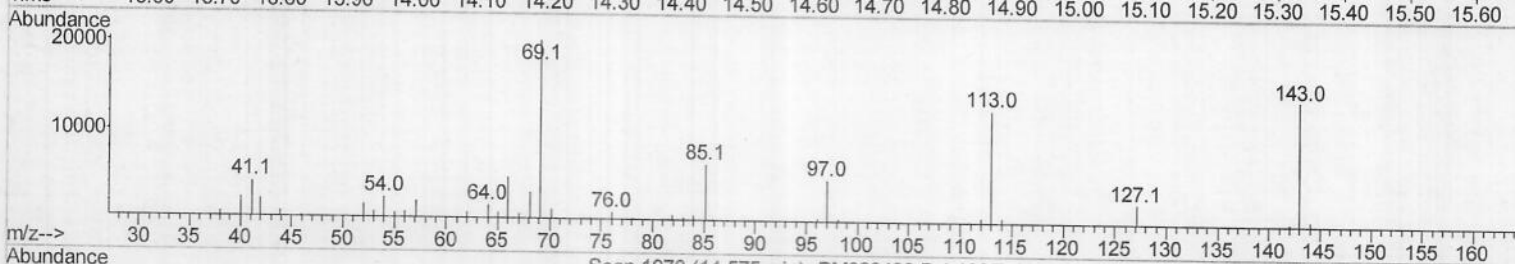
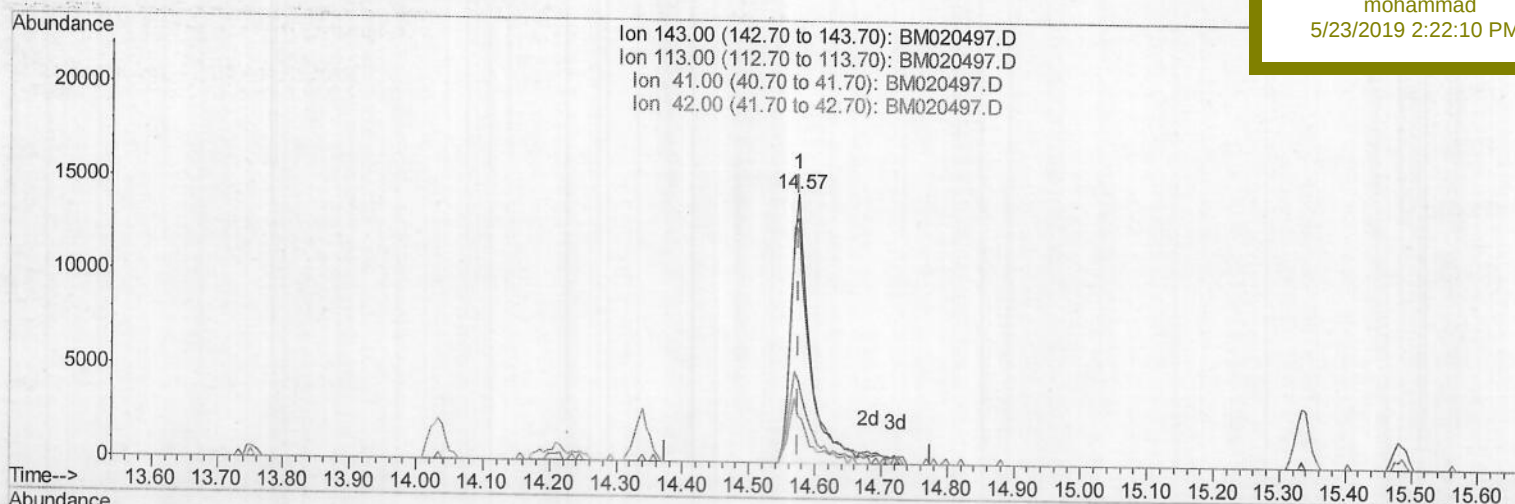
SBLK12

Manual Integrations

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(51) 4-Nitrophenol-d4 (S)

14.574min (-0.000) 21.16ng/ul m

response 28319

Ion	Exp%	Act%
143.00	100	100
113.00	99.80	91.10
41.00	31.70	30.47
42.00	21.50	17.07#

JU06/05/19

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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	7.68	152	53107	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	208060	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	128113	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	324698	20.00	ng/ul	0.00
77) Chrysene-d12	21.29	240	339235	20.00	ng/ul	0.00
85) Perylene-d12	23.54	264	386651	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	8499	5.91	ng/uL	0.00
5) Phenol-d5	6.86	99	115052	27.16	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.02	67	71015	26.37	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	87920	28.30	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	84829	27.49	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	37655	27.82	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	44889	30.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	88928	28.17	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	97205	29.81	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	273290	29.65	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	326561	28.32	ng/ul	0.00
51) 4-Nitrophenol-d4	14.57	143	28319m	21.16	ng/ul	0.00
57) Fluorene-d10	15.34	176	236680	28.87	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.49	200	31806	17.20	ng/ul	0.00
70) Anthracene-d10	17.19	188	391038	28.08	ng/ul	0.00
78) Pyrene-d10	19.50	212	482489	29.53	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.40	264	503679	28.67	ng/ul	0.00

Target Compounds

Ovalue

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