

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120718\

Quantitation Report (QT Reviewed)

Data File : BM017971.D

Acq On : 06 Dec 2018 17:50

Operator : JU/SJ

Sample : J6137-03

Misc :

ALS Vial : 11 Sample Multiplier: 1

Quant Time: Dec 07 06:45:30 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Dec 07 06:34:48 2018

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

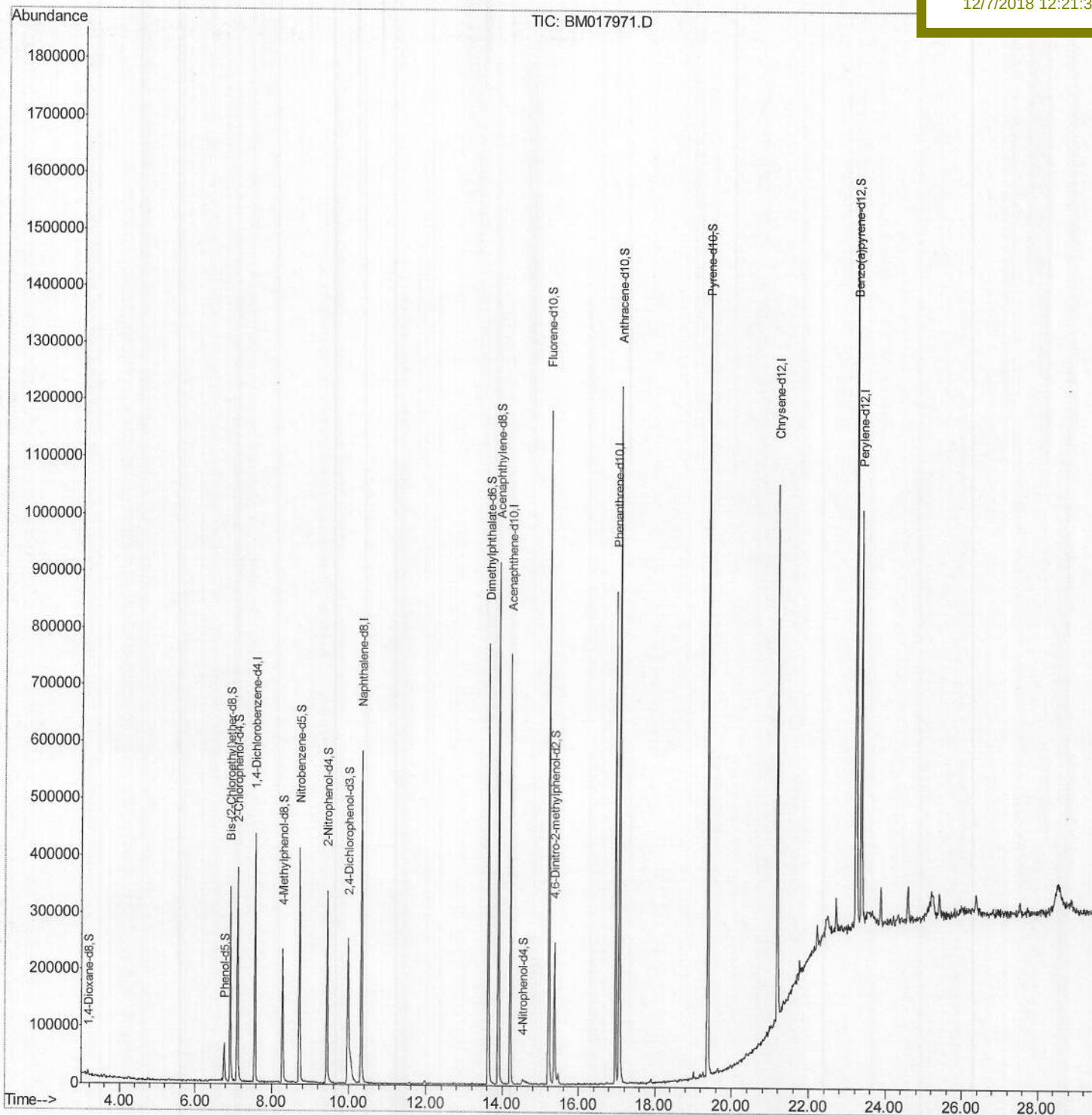
F9J09

Manual Integrations

APPROVED

mohammad

12/7/2018 12:21:38 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120718\
Quantitation Report (Qedit)

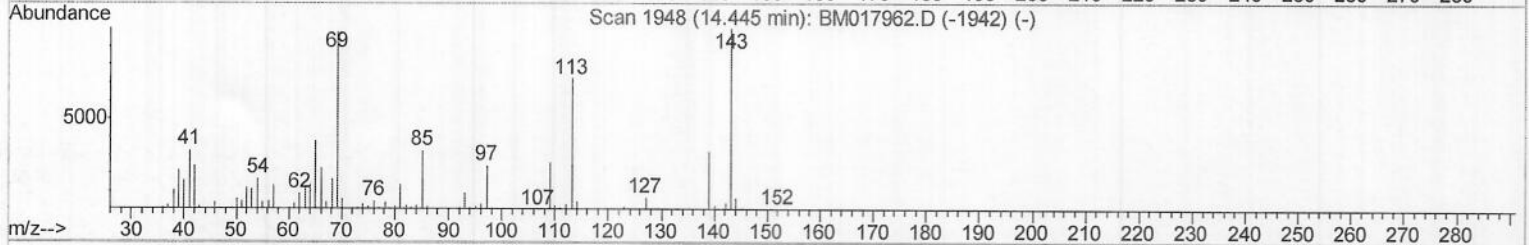
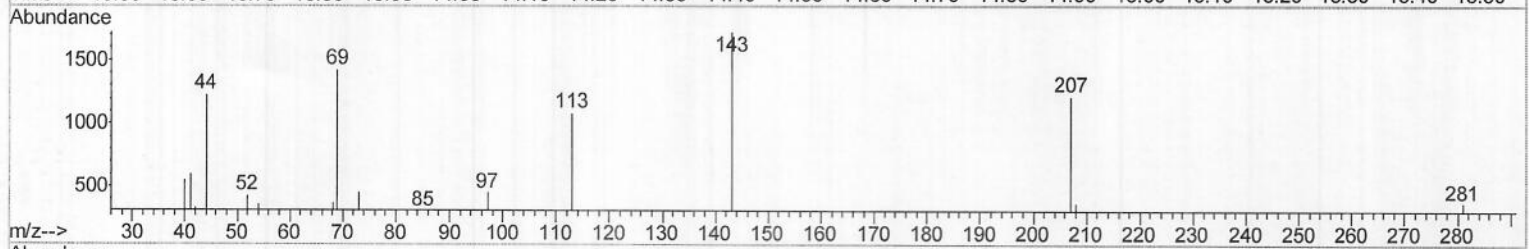
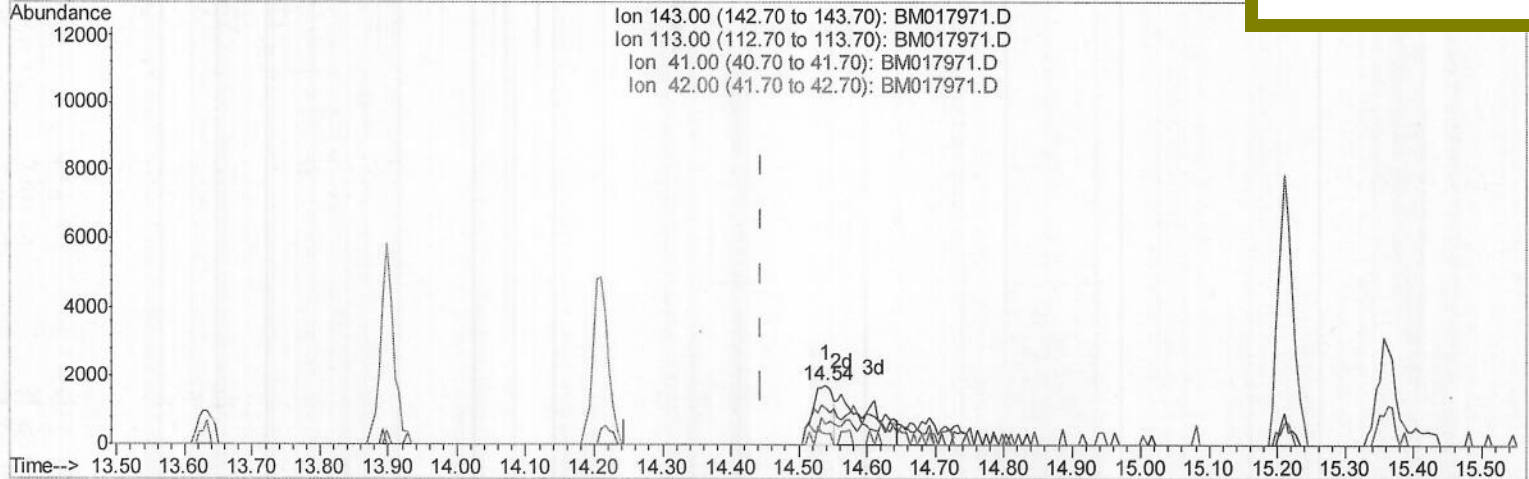
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TIC: BM017971.D

(51) 4-Nitrophenol-d4 (S)

14.539min (+0.094) 0.91ng/ul

response 3570

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	62.97#
41.00	40.10	34.94
42.00	26.80	18.66#

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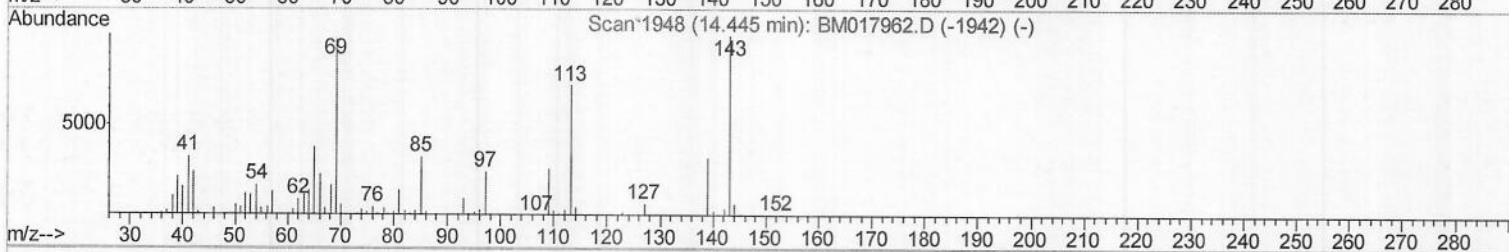
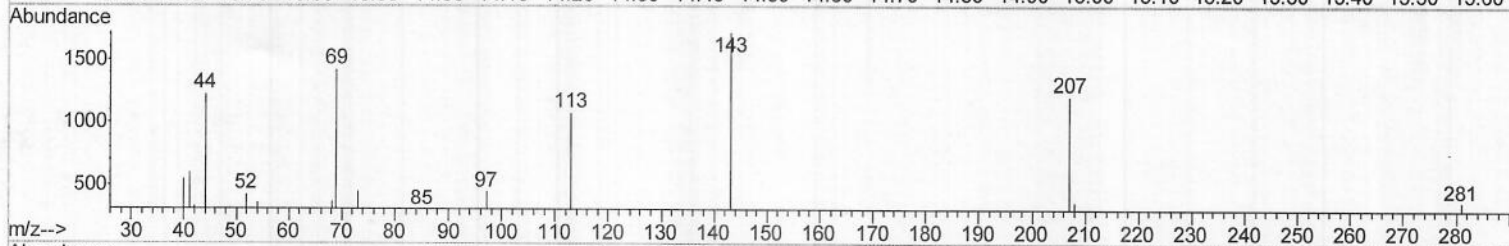
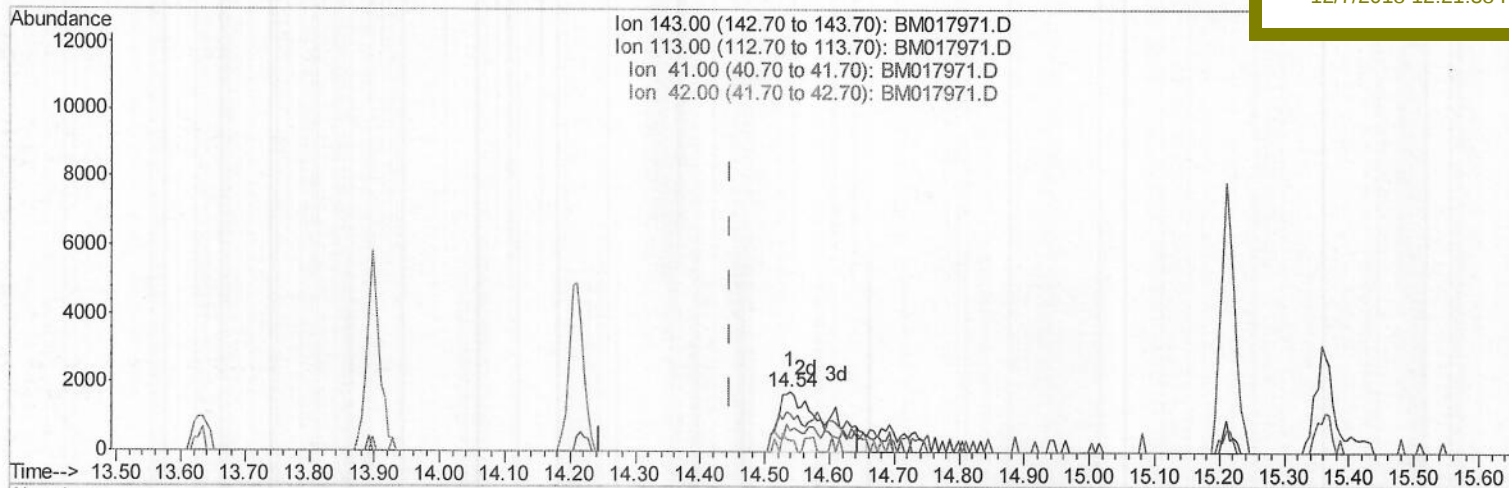
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12/7/2018 12:21:38 PM



TIC: BM017971.D

(51) 4-Nitrophenol-d4 (S)

14.539min (+0.094) 2.36ng/ul m

SJ 12/13/18

response 9273

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	62.97#
41.00	40.10	34.94
42.00	26.80	18.66#

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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	7.56	152	126829	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	490977	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	249398	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	506741	20.00	ng/ul	0.00
77) Chrysene-d12	21.19	240	531677	20.00	ng/ul	0.00
85) Perylene-d12	23.36	264	554075	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	4517	1.63	ng/uL	0.01
5) Phenol-d5	6.76	99	57146	4.93	ng/ul	0.00
7) Bis- (2-Chloroethyl) ether-d	6.91	67	162055	23.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	195055	21.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	100645	10.63	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	105885	28.08	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	116242	26.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	181057	22.01	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	593667	27.43	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	685271	26.17	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	9273m	2.36	ng/ul	0.09
57) Fluorene-d10	15.21	176	505019	27.03	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	70662	19.51	ng/ul	0.00
70) Anthracene-d10	17.07	188	743316	29.46	ng/ul	0.00
78) Pyrene-d10	19.37	212	817513	31.78	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.22	264	885555	29.47	ng/ul	0.00

S.J 12/13/18

Target Compounds Qvalue

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