Data Path : Z:\HPCHEM1\BNA_M\Data\BM042817\

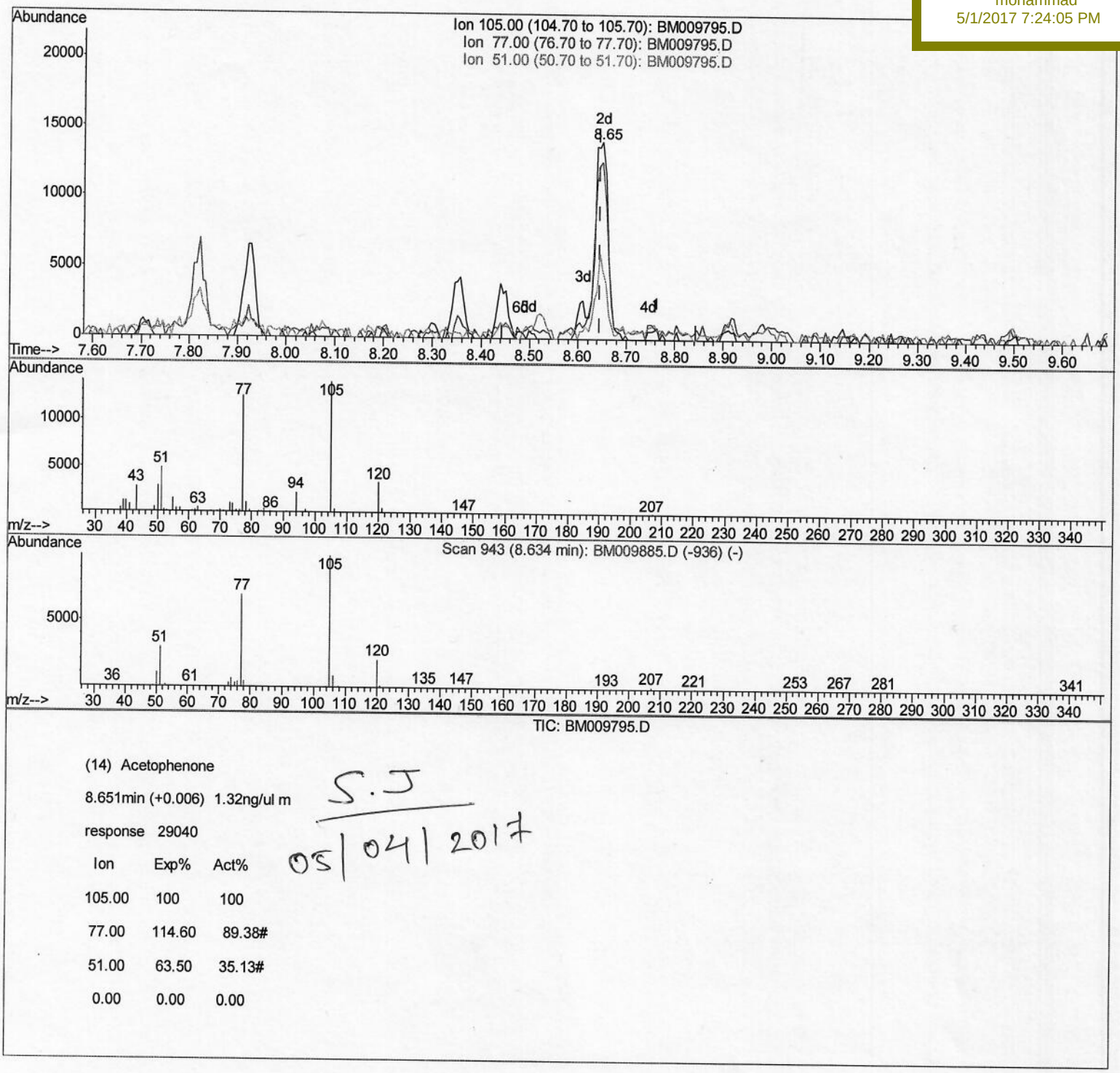
Quantitation Report (Qedit)

Data File : BM009795.D
Acq On : 29 Apr 2017 00:03
Operator : SJ/MA
Sample : I2845-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: May 01 13:16:06 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 29 00:28:27 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
JHSZ7

Manual Integrations APPROVED
mohammad
5/1/2017 7:24:05 PM



TIC: BM009795.D

(14) Acetophenone

8.651min (+0.006) 1.32ng/ul m

response 29040

Ion	Exp%	Act%
105.00	100	100
77.00	114.60	89.38#
51.00	63.50	35.13#
0.00	0.00	0.00

S.J
05/04/2017

Data Path : Z:\HPCHEM1\BNA_M\Data\BM042817\

Quantitation Report (Qedit)

Data File : BM009795.D
Acq On : 29 Apr 2017 00:03
Operator : SJ/MA
Sample : I2845-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: May 05 05:02:47 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 05 01:34:35 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations APPROVED
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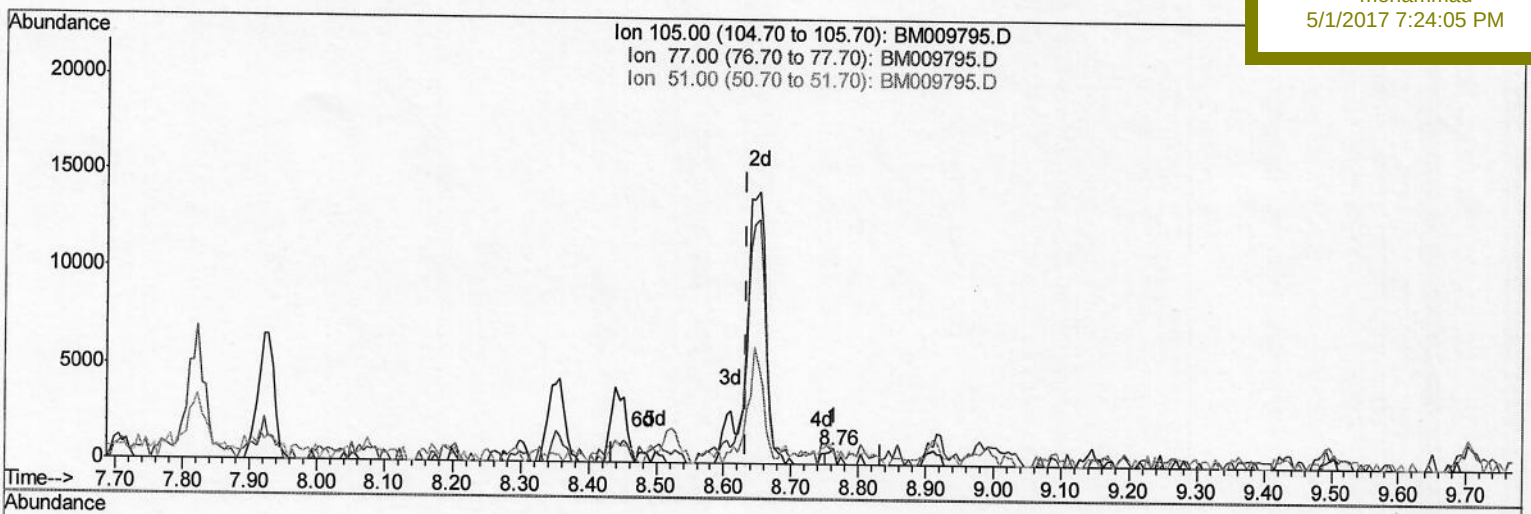

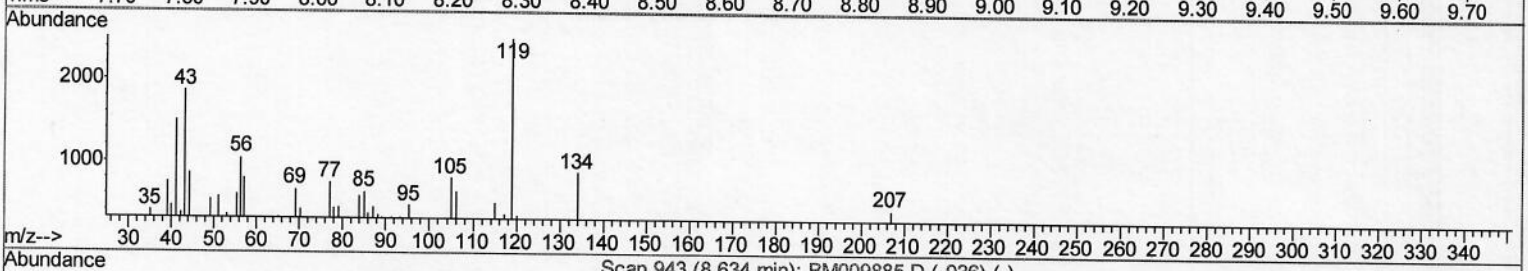

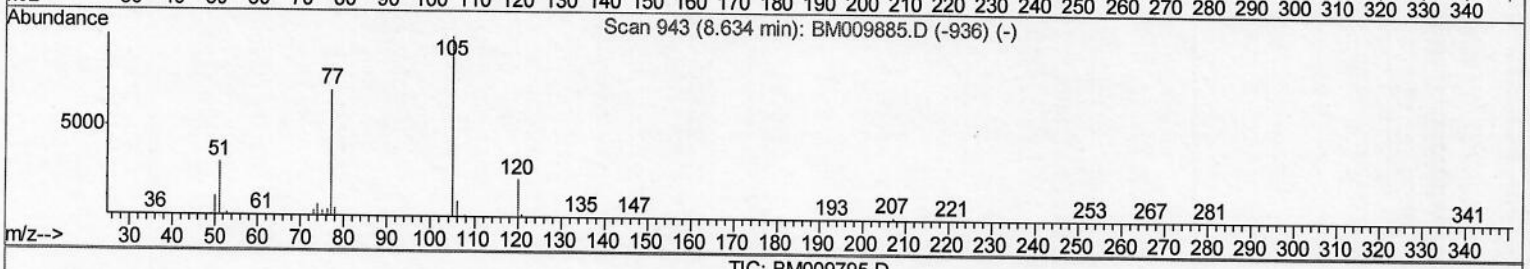

TIC: BM009795.D

(14) Acetophenone

8.763min (+0.129) 0.02ng/ul

response 515

Ion	Exp%	Act%
105.00	100	100
77.00	114.60	92.25
51.00	63.50	69.86
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\Data\BM042817\

Quantitation Report (LSC Reviewed)

Data File : BM009795.D
Acq On : 29 Apr 2017 00:03
Operator : SJ/MA
Sample : I2845-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: May 01 13:16:06 2017
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Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	158055	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	703053	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	455662	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	1189905	20.00	ng/ul	0.00
75) Chrysene-d12	21.40	240	1107803	20.00	ng/ul	0.00
83) Perylene-d12	23.72	264	844354	20.00	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.30	96	12576	3.66	ng/uL	0.00
5) Phenol-d5	6.99	99	348566	20.30	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	245180	20.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	240950	22.06	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	218849	16.35	ng/ul	0.00
19) Nitrobenzene-d5	8.99	128	125013	21.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	137806	22.89	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	259503	21.55	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	241564	16.65	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	865600	21.84	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	1117162	23.37	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	124824	16.32	ng/ul	0.01
57) Fluorene-d10	15.46	176	833797	23.30	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	91491	10.90	ng/ul	0.00
70) Anthracene-d10	17.32	188	1308833	21.42	ng/ul	0.00
76) Pyrene-d10	19.62	212	1466493	30.00	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.57	264	997763	24.30	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.02	94	19236	1.08	ng/ul#	66
14) Acetophenone	8.65	105	29040m	1.32	ng/ul	
44) Dimethylphthalate	13.92	163	296414	7.56	ng/ul#	95
67) Atrazine	16.67	200	16731	1.14	ng/ul#	80
69) Phenanthrene	17.26	178	97605	1.43	ng/ul	96
73) Di-n-butylphthalate	18.17	149	458328	5.84	ng/ul	96
74) Fluoranthene	19.28	202	157797	1.83	ng/ul#	89
77) Pyrene	19.64	202	187147	2.99	ng/ul#	83
78) Butylbenzylphthalate	20.53	149	549205	21.17	ng/ul	94
80) Benzo(a)anthracene	21.39	228	88750	1.35	ng/ul#	82
81) Bis(2-ethylhexyl)phthalate	21.30	149	1363624	34.69	ng/ul	97
82) Chrysene	21.44	228	105725	1.79	ng/ul#	92
88) Benzo(a)pyrene	23.62	252	87098	1.71	ng/ul#	62
89) Indeno(1,2,3-cd)pyrene	26.07	276	68550	1.24	ng/ul#	85
91) Benzo(g,h,i)perylene	26.80	276	78396	1.77	ng/ul#	78

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05/04/2017

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

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