

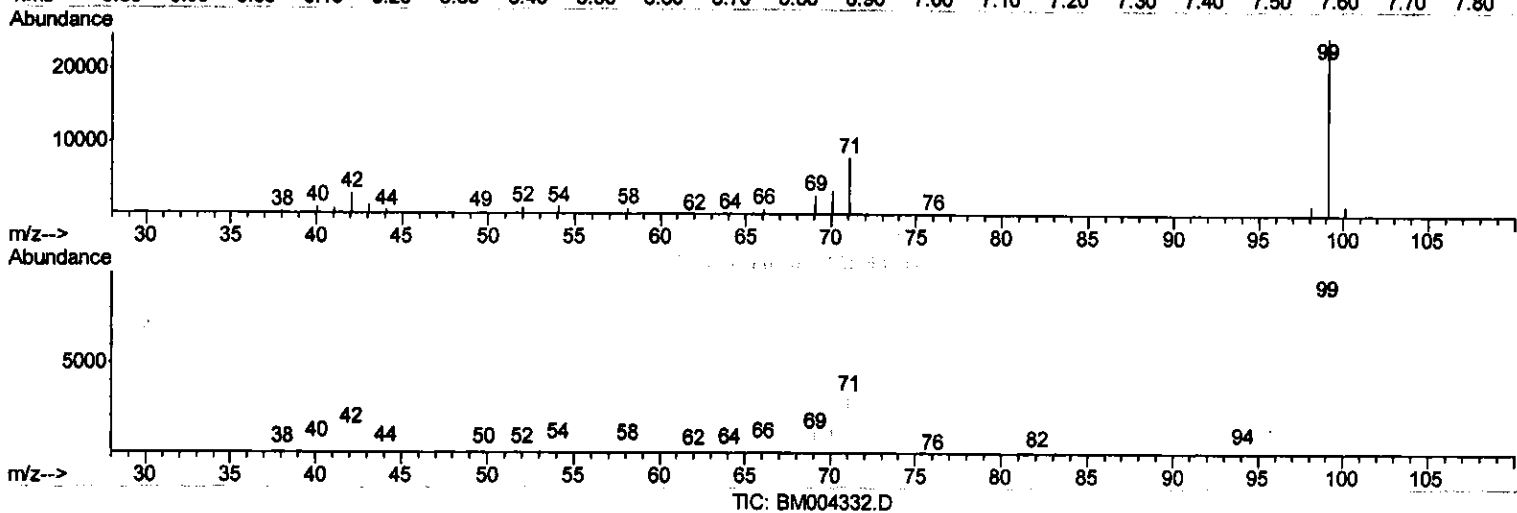
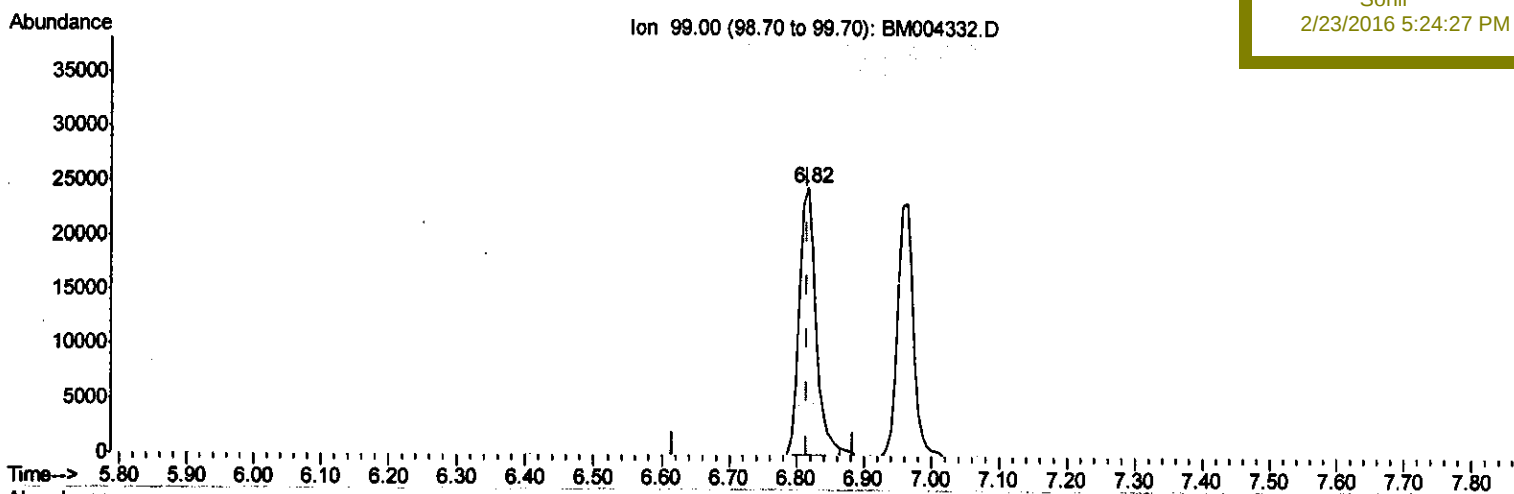
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022216\
Data File : BM004332.D
Acq On : 23 Feb 2016 03:44
Operator : SJ/UM
Sample : H1499-16
Misc :
ALS Vial : 22 Sample Multiplier: 1

Quant Time: Feb 23 07:07:49 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022216.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 23 07:03:02 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
0311-S21-0312

Manual Integrations
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(5) Phenol-d5 (S)

6.816min (+0.000) 16.15ng/ul

response 41735

Ion	Exp%	Act%
99.00	100	100
71.00	35.10	32.82
42.00	14.10	12.50
0.00	0.00	0.00

Quantitation Report (Qedit)

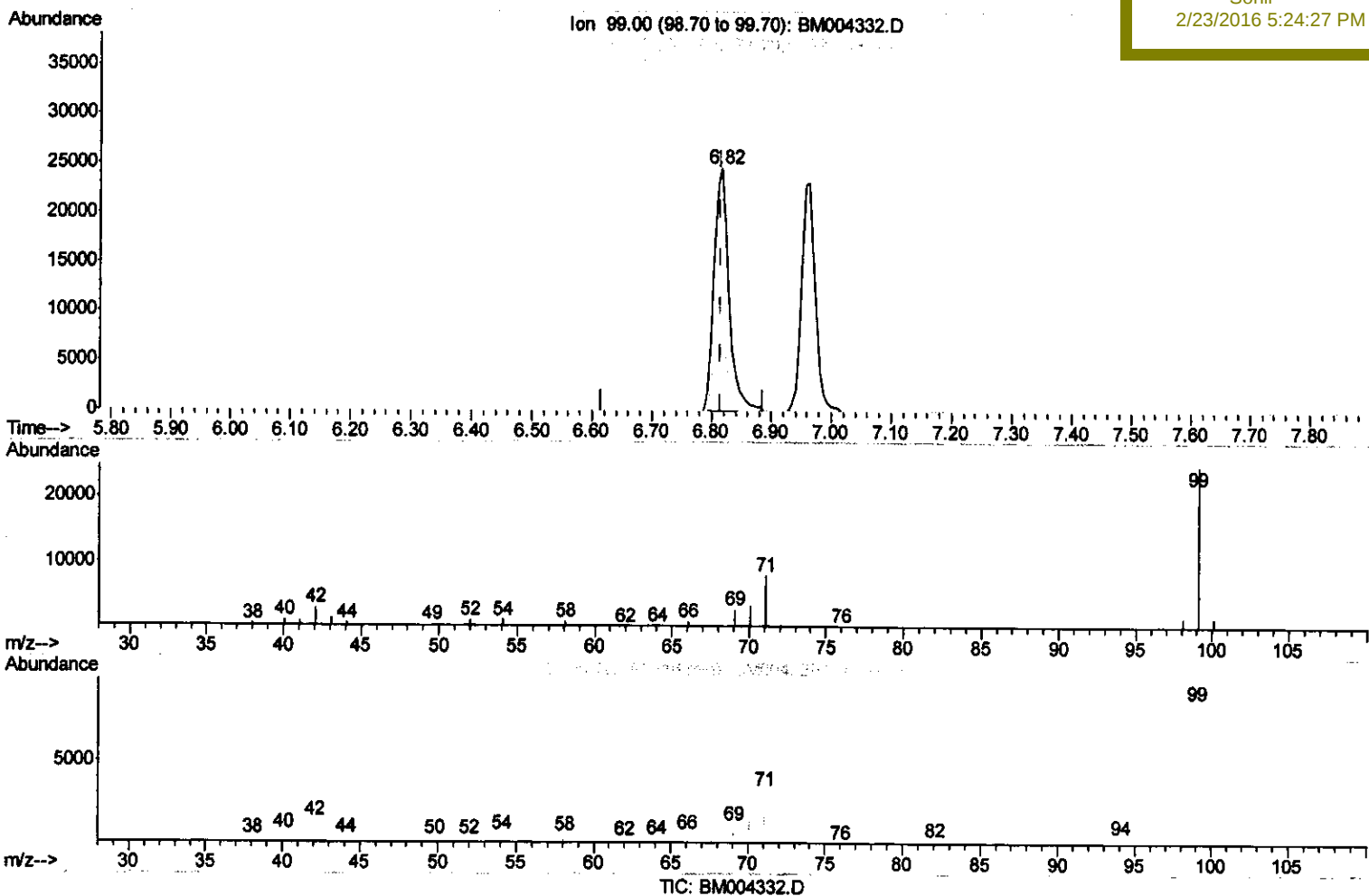
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(5) Phenol-d5 (S)

6.816min (+0.000) 16.34ng/ul m

response 42217

Ion Exp% Act%

99.00 100 100

71.00 35.10 32.82

42.00 14.10 12.50

0.00 0.00 0.00

> 5.7
 02/29/16

Quantitation Report (Qedit)

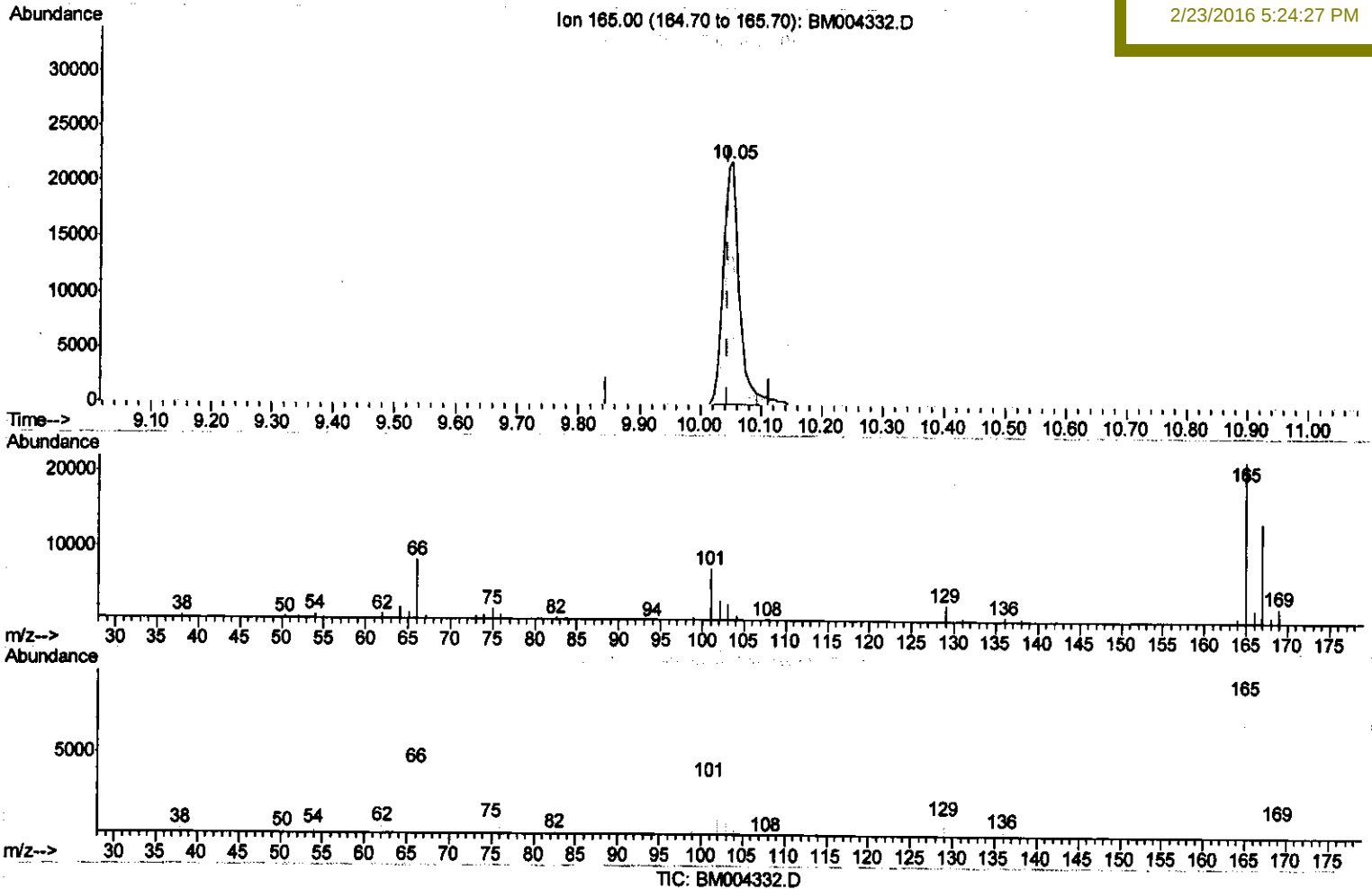
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(26) 2,4-Dichlorophenol-d3 (S)

10.051min (+0.006) 16.92ng/ul

response 39246

Ion	Exp%	Act%
165.00	100	100
167.00	65.30	62.78
101.00	34.20	32.73
0.00	0.00	0.00

Quantitation Report (Qedit)

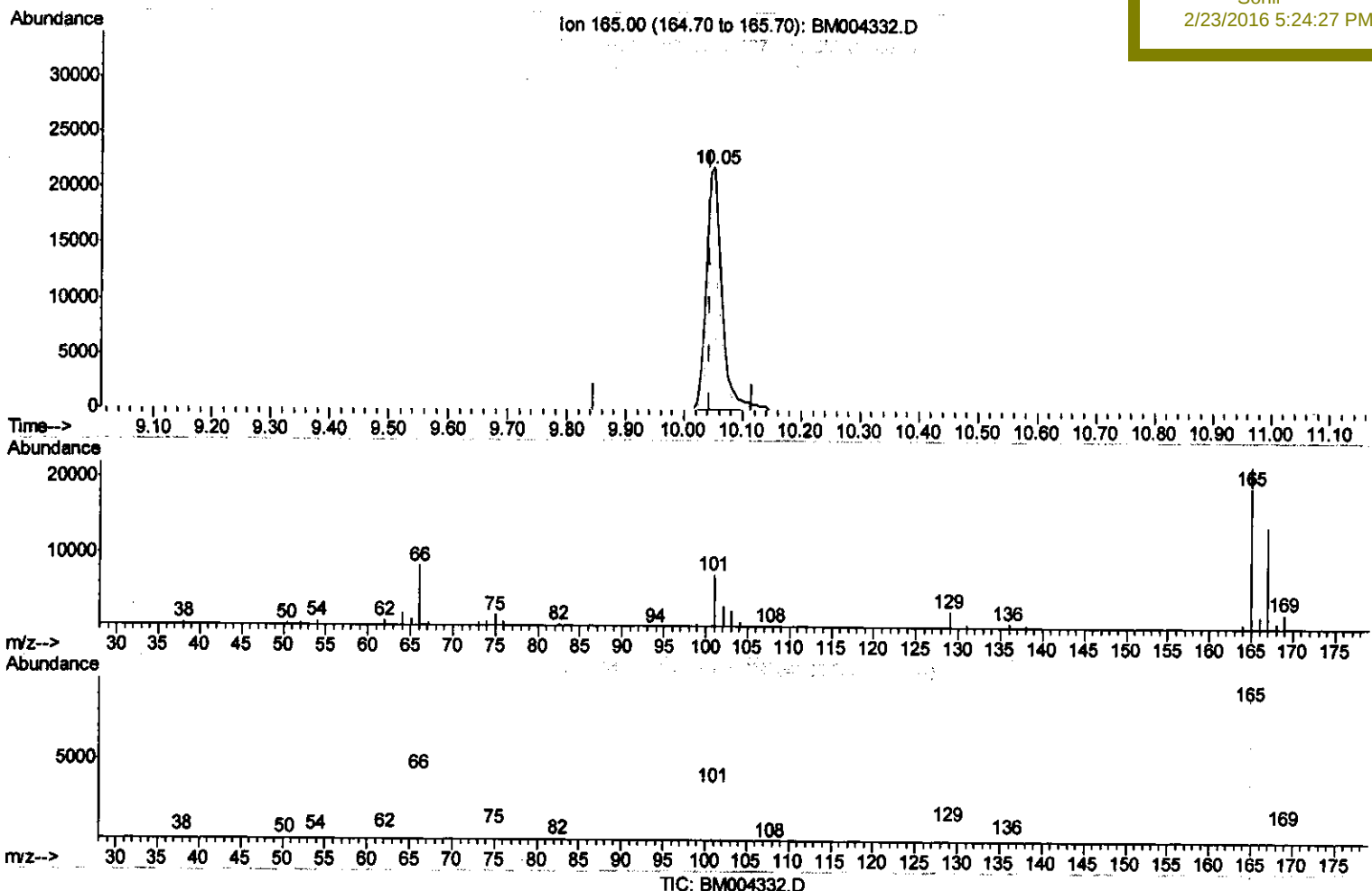
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Instrument :
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Manual Integrations
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(26) 2,4-Dichlorophenol-d3 (S)

10.051min (+0.006) 17.58ng/ul m

response 40770

Ion	Exp%	Act%
165.00	100	100
167.00	65.30	62.78
101.00	34.20	32.73
0.00	0.00	0.00

> 9.7
 2/29/16

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Quant Time: Feb 23 07:13:43 2016
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	30822	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	147925	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	92739	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	215165	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	202170	20.00	ng/ul	0.00
86) Perylene-d12	23.47	264	149864	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.09	96	2082	3.56	ng/uL	0.00
5) Phenol-d5	6.82	99	42217m	16.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	25965	19.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	41156	18.46	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	37710	16.33	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	20462	18.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	23243	18.12	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	40770m	17.58	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	57506	19.90	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	156672	19.70	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	187241	20.11	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	12150	9.50	ng/ul	0.00
58) Fluorene-d10	15.29	176	138477	20.47	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.43	200	14924	11.29	ng/ul	0.00
71) Anthracene-d10	17.14	188	215325	20.42	ng/ul	0.00
79) Pyrene-d10	19.44	212	237386	24.27	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.33	264	164628	20.93	ng/ul	0.00

Target Compounds

					Qvalue
45) Dimethylphthalate	13.75	163	57128	6.89 ng/ul	100
80) Pyrene	19.47	202	13655	1.03 ng/ul	98

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

S.J.
 2/29/16

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