

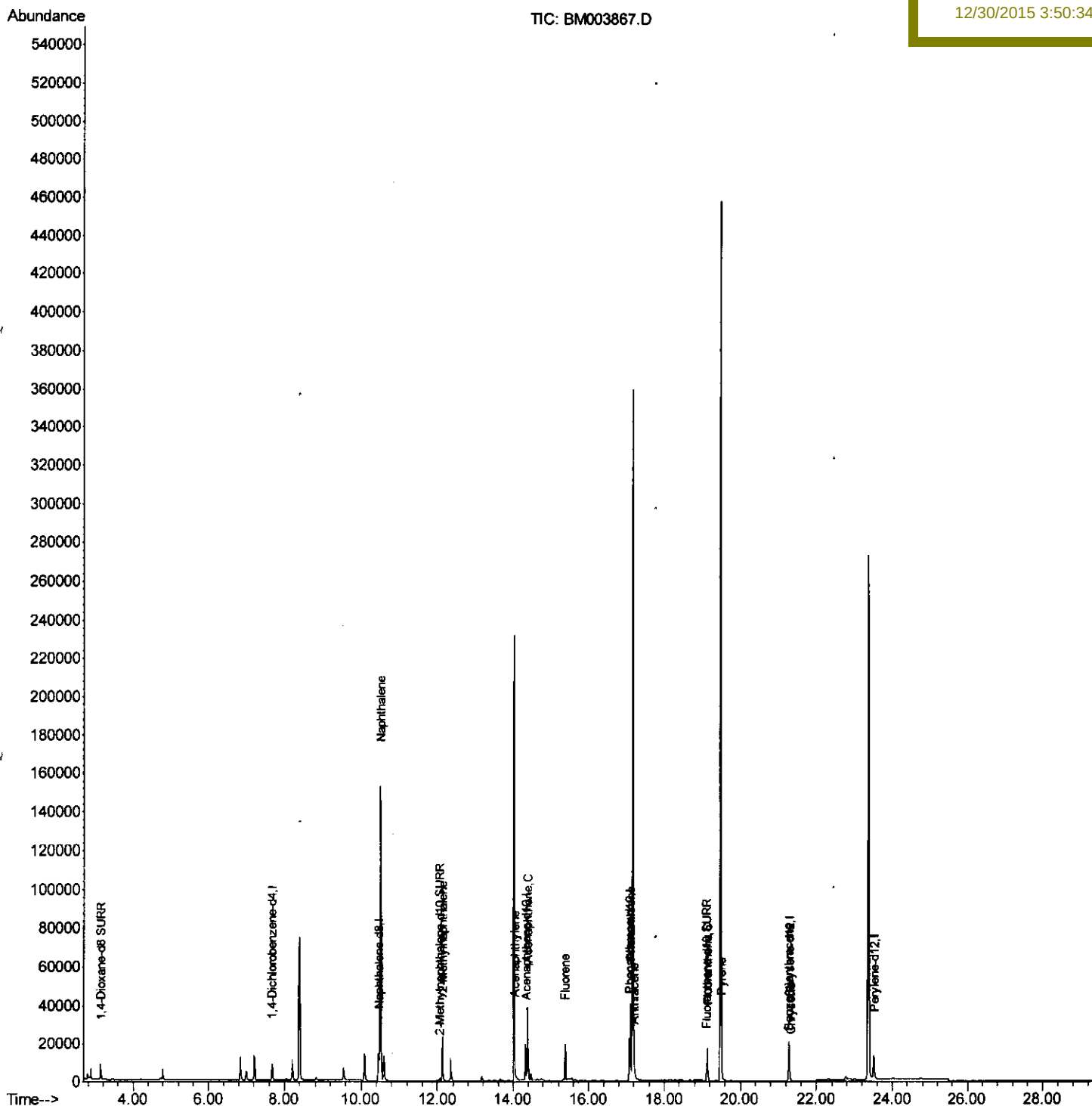
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM123115\
Data File : BM003867.D
Acq On : 30 Dec 2015 02:58
Operator : SJ/UM
Sample : G4848-16DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
D9N62DL

Quant Time: Dec 30 06:03:42 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM121515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 30 05:57:00 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
12/30/2015 3:50:34 PM



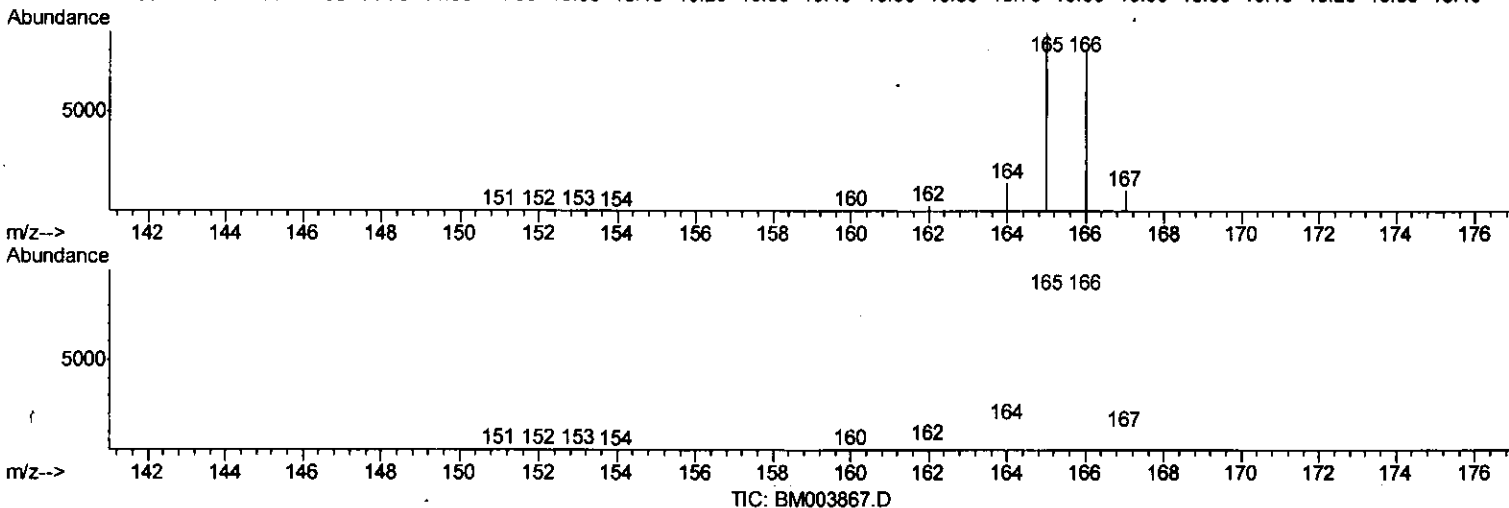
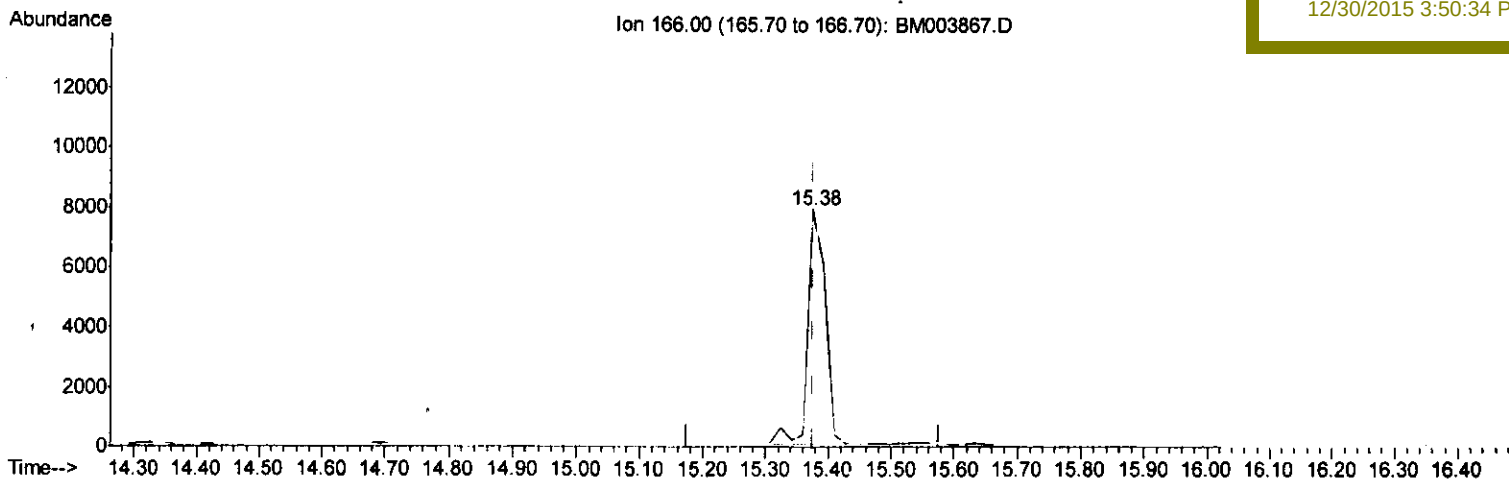
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(11) Fluorene

15.376min (-0.000) 0.41ng/ul

response 16194

Ion	Exp%	Act%
166.00	100	100
165.00	87.00	111.79#
167.00	14.90	13.50
0.00	0.00	0.00

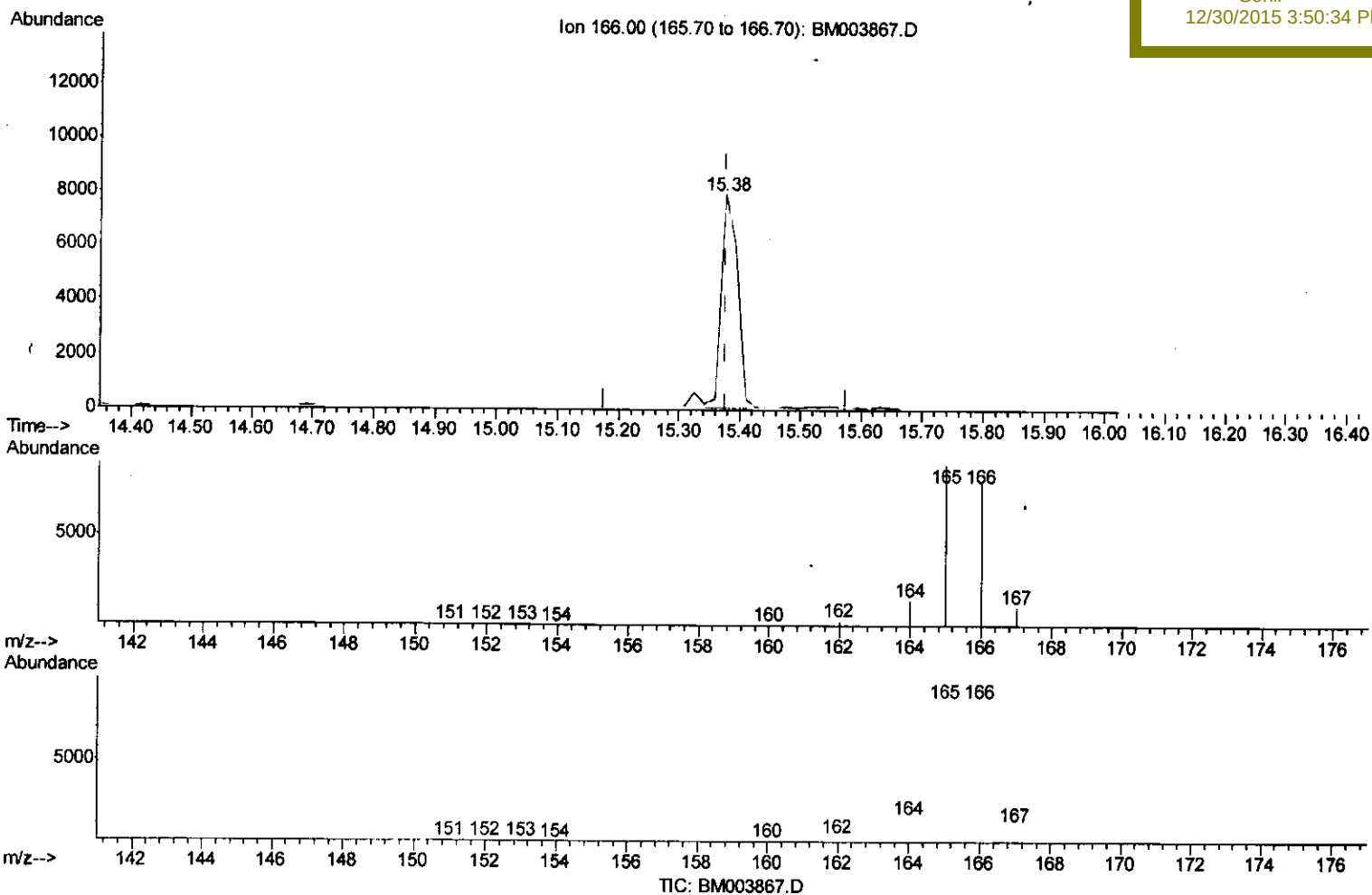
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Sohil
 12/30/2015 3:50:34 PM



(11) Fluorene

15.376min (-0.000) 0.38ng/ul m

response 15123

Ion	Exp%	Act%
166.00	100	100
165.00	87.00	111.79#
167.00	14.90	13.50
0.00	0.00	0.00

UM
 11116

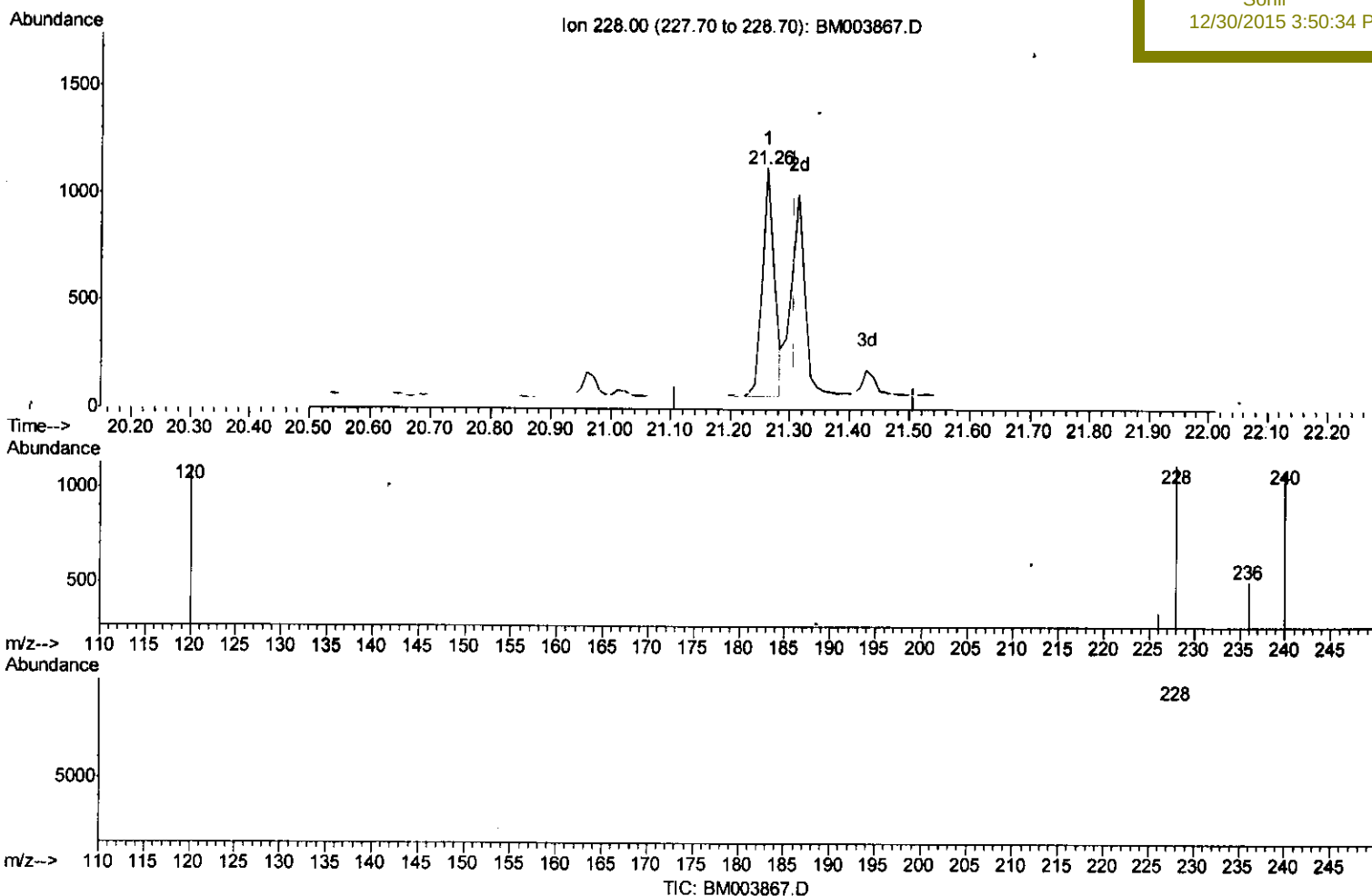
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APPROVED

Sohil
12/30/2015 3:50:34 PM



(21) Chrysene

21.262min (-0.045) 0.03ng/ui

response 1512

Ion	Exp%	Act%
228.00	100	100
226.00	26.50	30.61
229.00	21.30	24.05
0.00	0.00	0.00

Quantitation Report (Qedit)

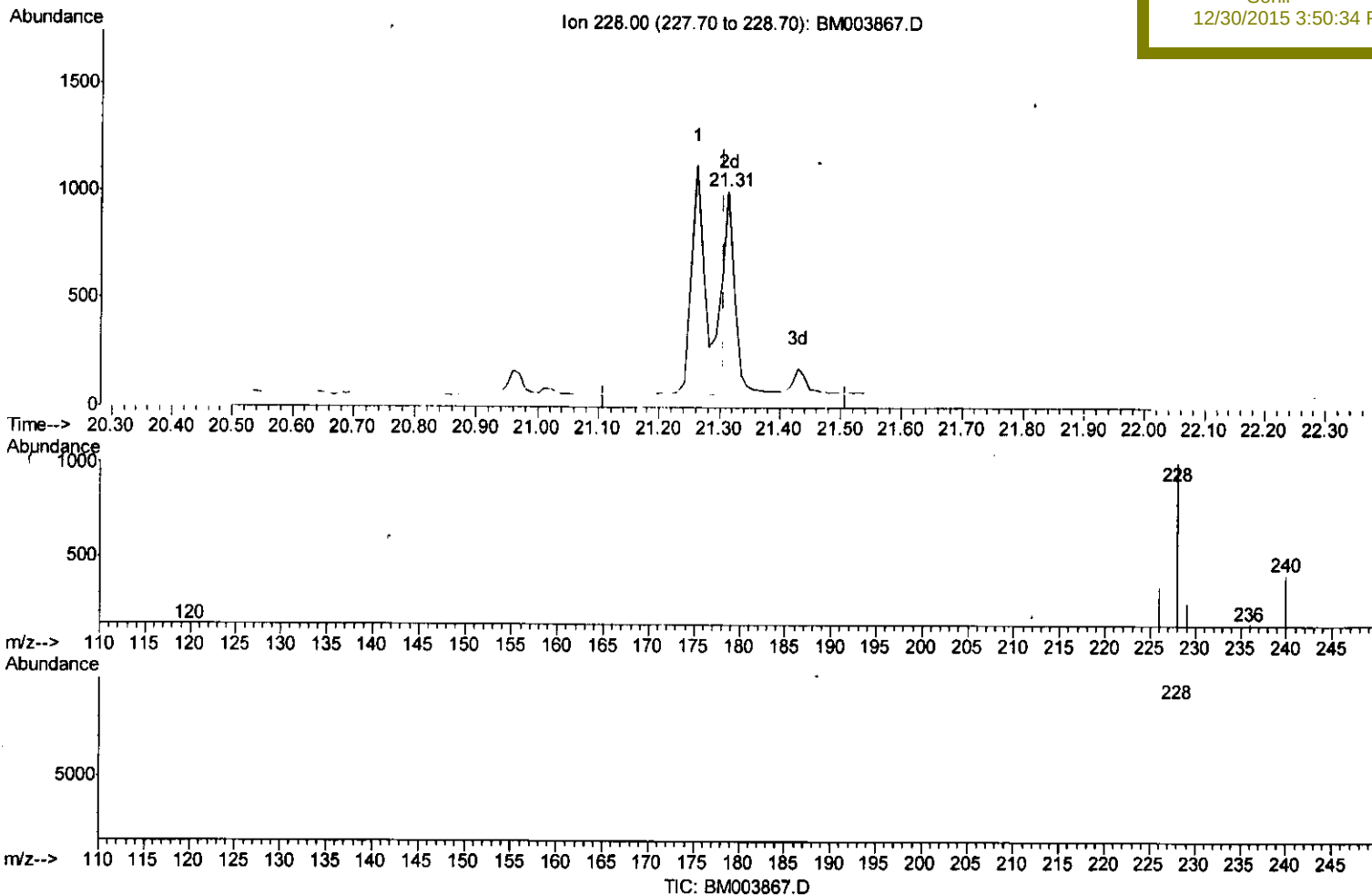
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 Misc :
 ALS Vial : 26 Sample Multiplier: 1

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Manual Integrations
 APPROVED

Sohil
 12/30/2015 3:50:34 PM



(21) Chrysene

21.314min (+0.007) 0.03ng/ul m U.M
 response 1514
 11116

Ion	Exp%	Act%
228.00	100	100
226.00	26.50	34.19#
229.00	21.30	26.04#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	4769	0.40	ng/ul	0.00
4) Naphthalene-d8	10.46	136	20491	0.40	ng/ul	0.00
8) Acenaphthene-d10	14.33	164	11655	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.07	188	26985	0.40	ng/ul	0.00
18) Chrysene-d12	21.28	240	21242	0.40	ng/ul	0.00
22) Perylene-d12	23.51	264	18166	0.40	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.14	96	6387	3.13	ng/uL	0.00
6) 2-Methylnaphthalene-d10	12.06	152	2400	0.10	ng/ul	0.00
16) Fluoranthene-d10	19.12	212	5769	0.10	ng/ul	0.00

Target Compounds

						Qvalue
5) Naphthalene	10.51	128	209905	4.55	ng/ul	98
7) 2-Methylnaphthalene	12.13	142	18023	0.58	ng/ul	99
9) Acenaphthylene	14.04	152	2302	0.05	ng/ul#	95
10) Acenaphthene	14.38	153	23061	0.64	ng/ul	83
11) Fluorene	15.38	166	15123m	0.38	ng/ul	
14) Phenanthrene	17.11	178	50318	0.72	ng/ul#	89
15) Anthracene	17.21	178	3656	0.06	ng/ul#	91
17) Fluoranthene	19.14	202	16400	0.22	ng/ul	97
19) Pyrene	19.51	202	12681	0.22	ng/ul	97
20) Benzo(a)anthracene	21.26	228	1513	0.03	ng/ul#	90
21) Chrysene	21.31	228	1514m	0.03	ng/ul	

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

U.M
 11/11/16