

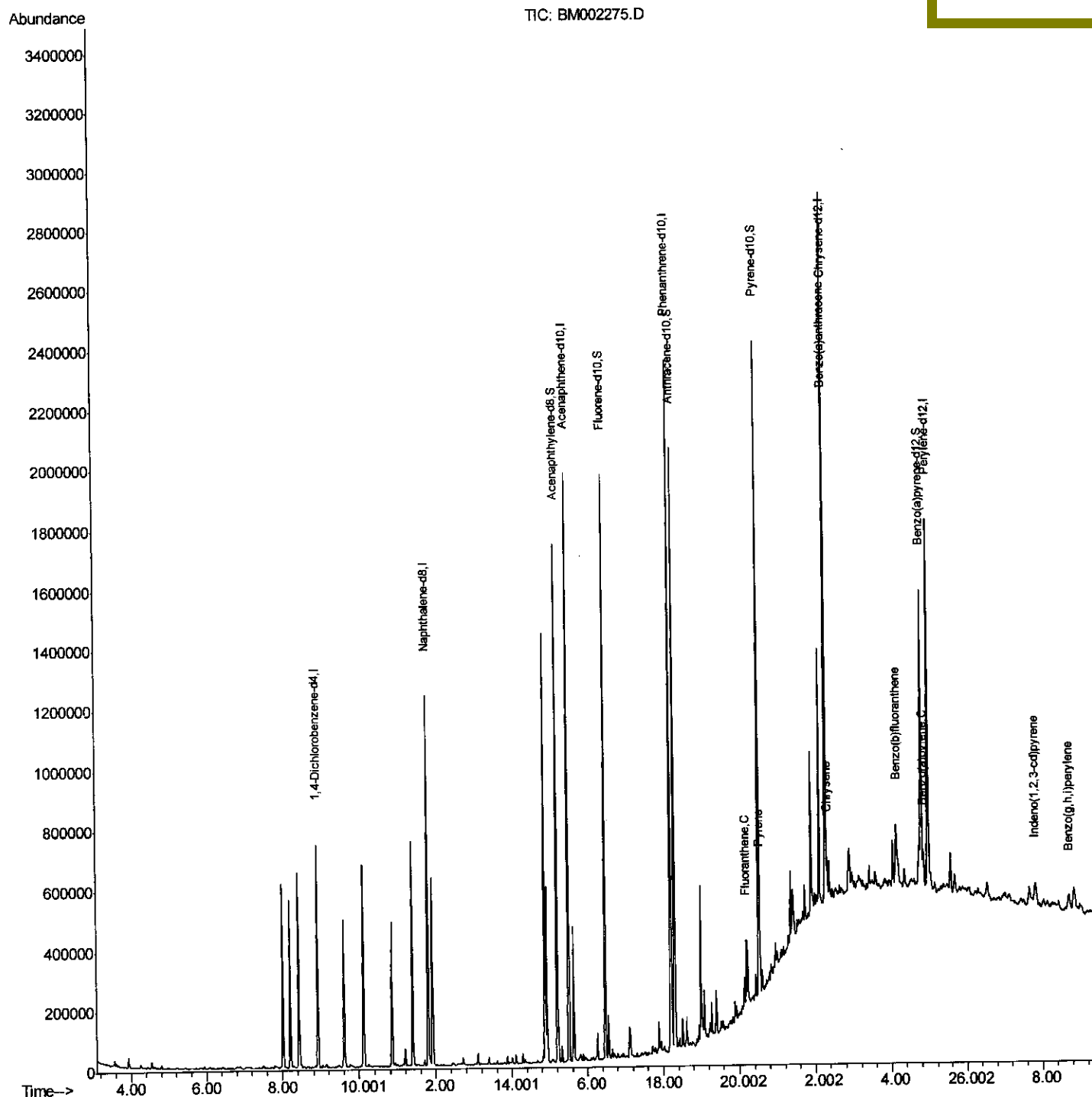
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080715\
Data File : BM002275.D
Acq On : 08 Aug 2015 13:59
Operator : TP/UM
Sample : G3161-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
D9C53

Quant Time: Aug 09 06:04:52 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080715MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Aug 09 05:31:20 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

MMDadoda
8/10/2015 7:13:50 PM



Quantitation Report (Qedit)

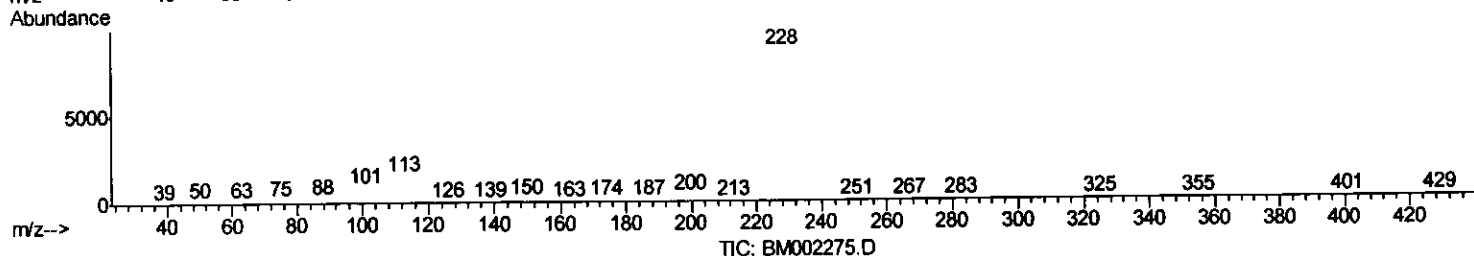
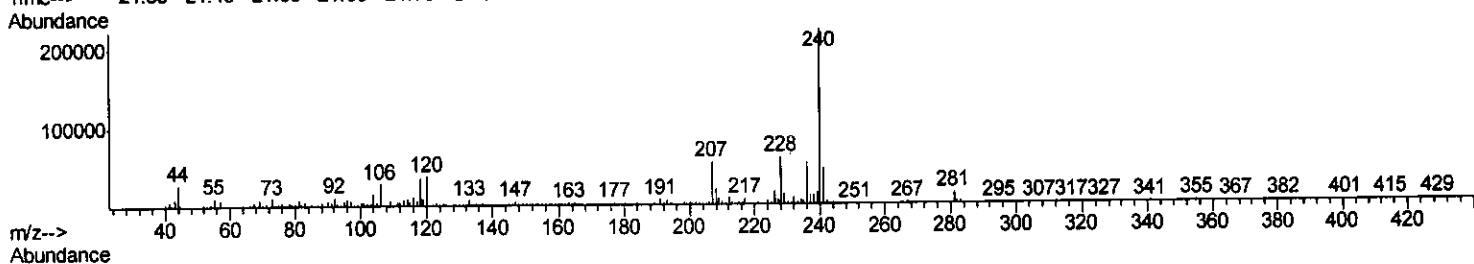
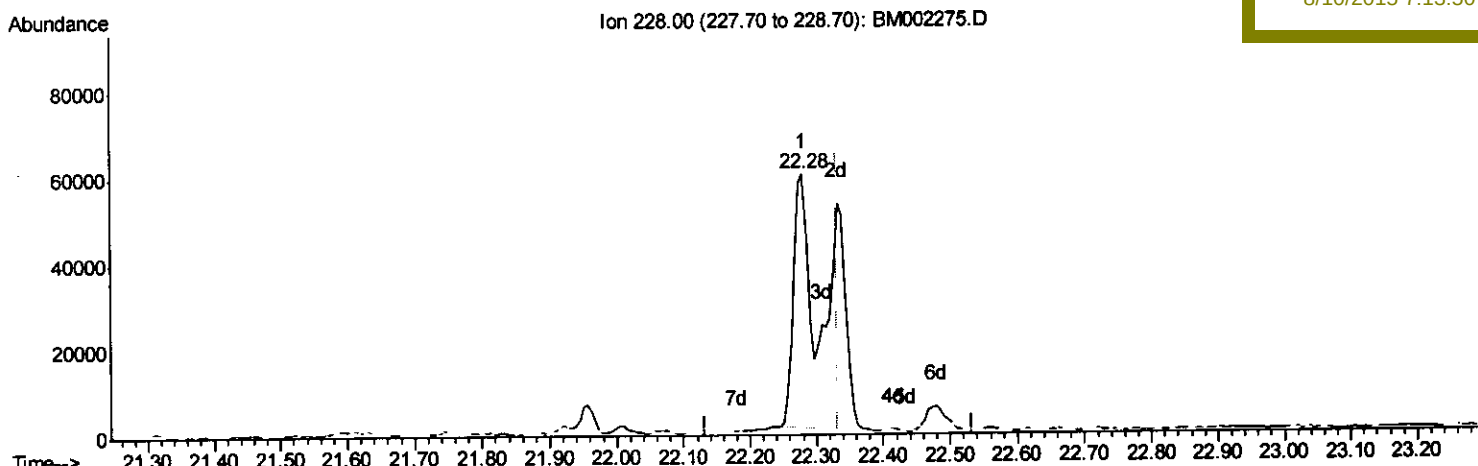
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(21) Chrysene

22.280min (-0.053) 1.37ng/ul

response 93235

Ion	Exp%	Act%
228.00	100	100
226.00	29.20	28.36
229.00	19.40	22.57
0.00	0.00	0.00

Quantitation Report (Qedit)

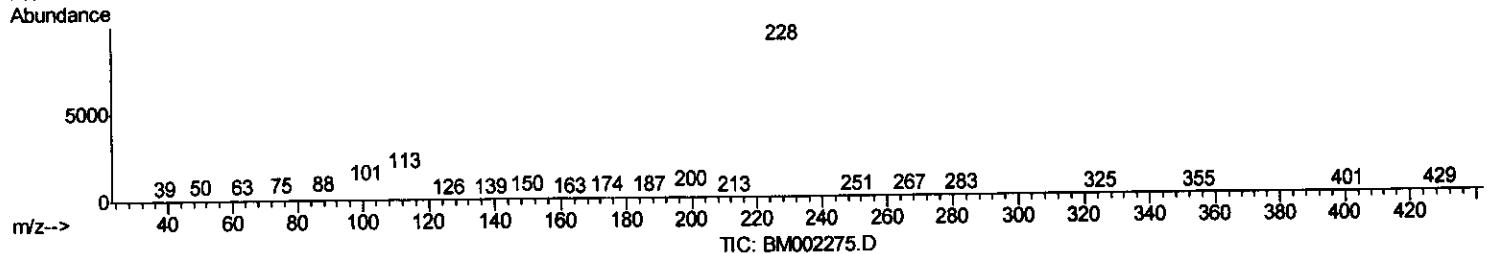
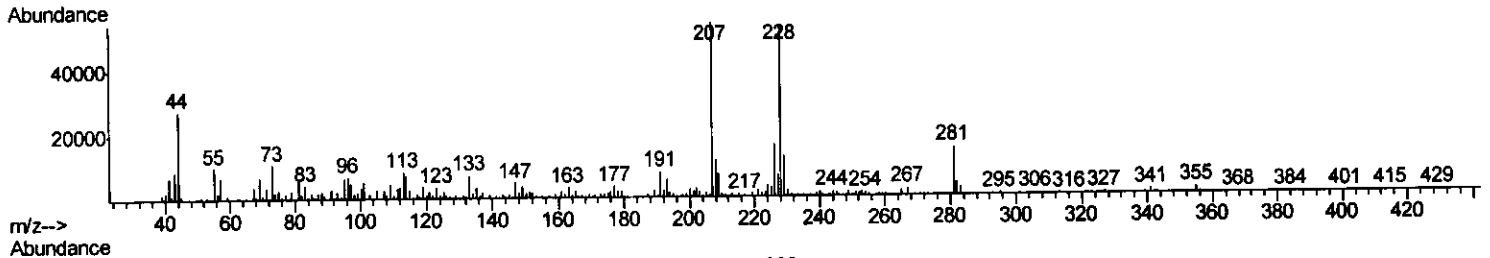
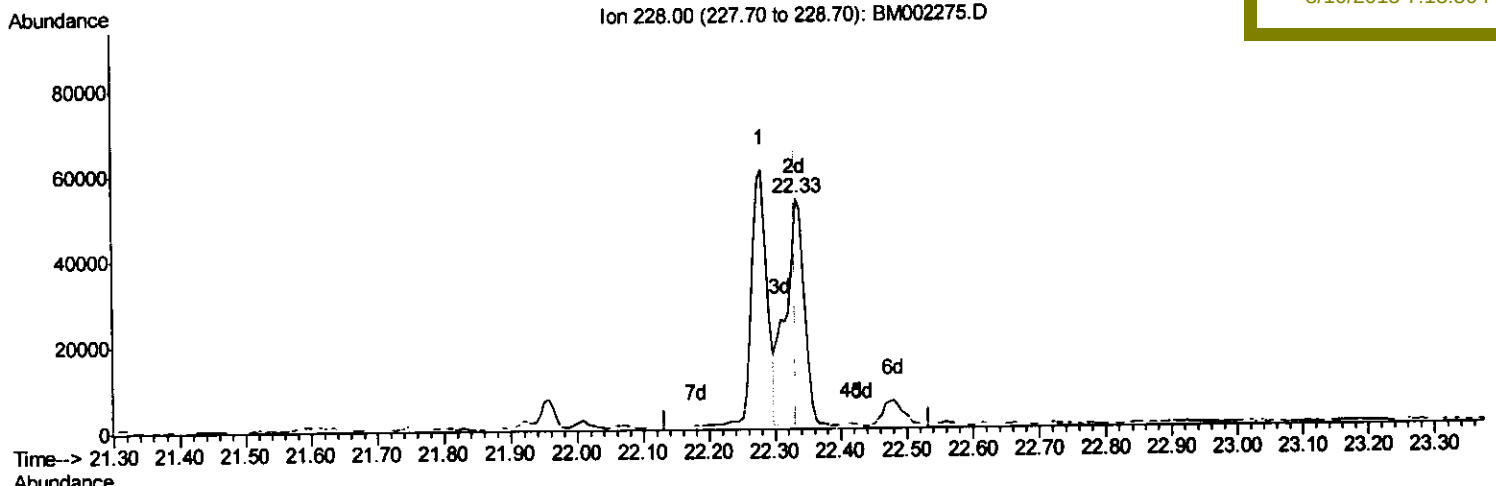
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 Data File : BM002275.D
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 Operator : TP/UM
 Sample : G3161-06
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
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Manual Integrations
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 8/10/2015 7:13:50 PM



(21) Chrysene

22.333min (-0.000) 1.51ng/ul m

response 102667

Ion	Exp%	Act%
228.00	100	100
226.00	29.20	31.05
229.00	19.40	23.87#
0.00	0.00	0.00

U.M
 8/11/15

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080715\
 Data File : BM002275.D
 Acq On : 08 Aug 2015 13:59
 Operator : TP/UM
 Sample : G3161-06
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9C53

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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	8.92	152	208674	20.00	ng/ul	0.00
2) Naphthalene-d8	11.80	136	1094620	20.00	ng/ul	0.00
6) Acenaphthene-d10	15.50	164	632685	20.00	ng/ul	0.00
12) Phenanthrene-d10	18.21	188	1286908	20.00	ng/ul	0.00
17) Chrysene-d12	22.30	240	1174557	20.00	ng/ul	0.00
22) Perylene-d12	25.00	264	964736	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
7) Acenaphthylene-d8	15.20	160	1214019	18.52	ng/ul	0.00
10) Fluorene-d10	16.47	176	788860	17.31	ng/ul	0.00
14) Anthracene-d10	18.30	188	1116255	17.88	ng/ul	0.00
18) Pyrene-d10	20.52	212	1101587	19.34	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.82	264	842555	16.45	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Fluoranthene	20.19	202	131614	1.60	ng/ul	98
19) Pyrene	20.55	202	145539	1.92	ng/ul	99
20) Benzo(a)anthracene	22.28	228	93513	1.30	ng/ul	95
21) Chrysene	22.33	228	102667m	1.51	ng/ul	
23) Benzo(b)fluoranthene	24.16	252	205346	3.42	ng/ul#	95
26) Benzo(a)pyrene	24.87	252	98142	1.71	ng/ul#	92
27) Indeno(1,2,3-cd)pyrene	27.83	276	75506	1.15	ng/ul	95
29) Benzo(g,h,i)perylene	28.72	276	71747	1.29	ng/ul#	90

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

U.M
 8/11/15