

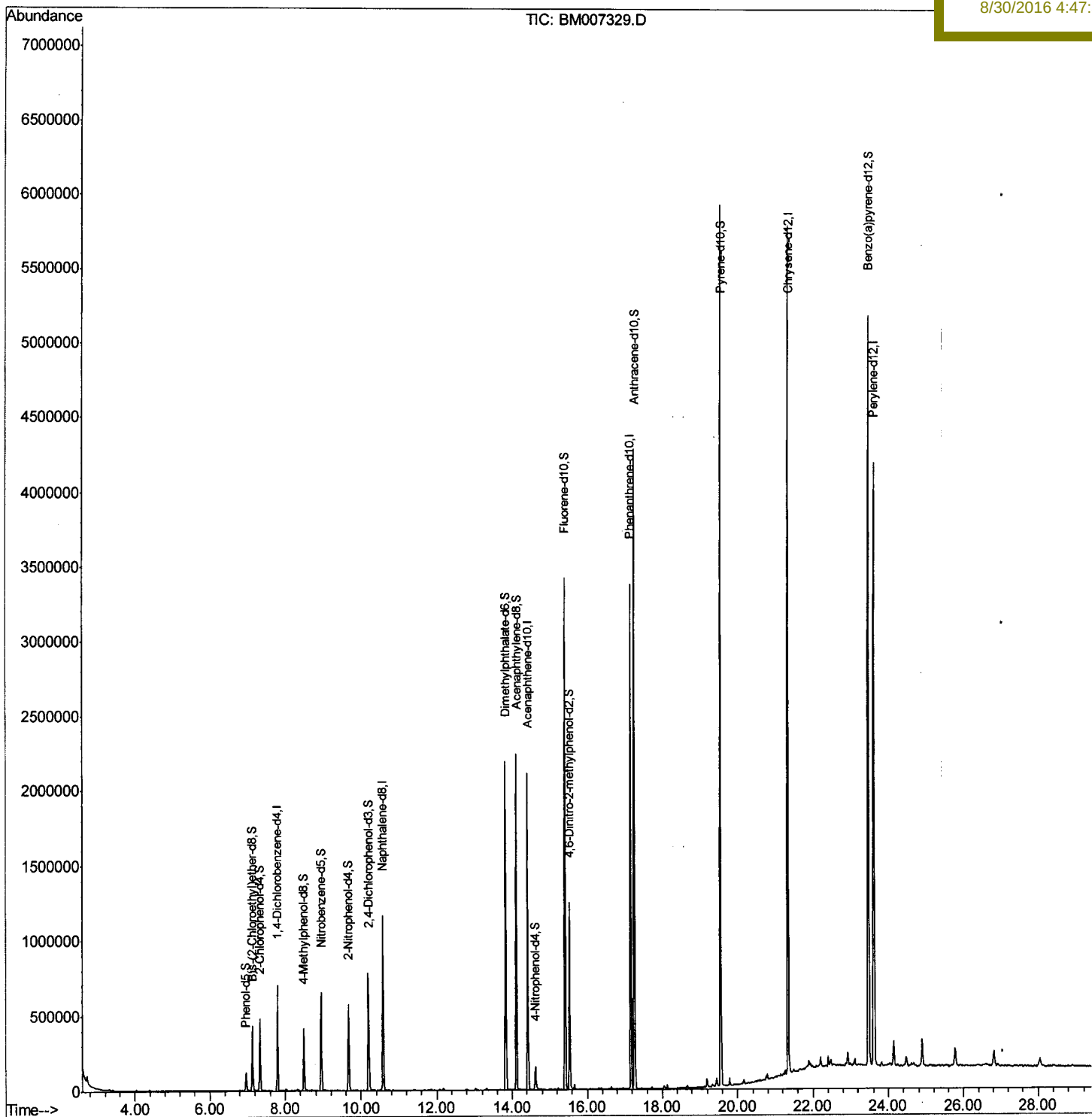
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM082916\
Data File : BM007329.D
Acq On : 30 Aug 2016 03:22
Operator : UM/SJ
Sample : H4587-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Quant Time: Aug 30 04:09:53 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM082316.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 30 04:03:42 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA290

Manual Integrations
APPROVED

sohil
8/30/2016 4:47:32 PM



Quantitation Report (QT Reviewed)

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	184839	20.00	ng/ul	0.00
18) Naphthalene-d8	10.58	136	906476	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	679256	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	1915376	20.00	ng/ul	0.00
75) Chrysene-d12	21.35	240	2846300	20.00	ng/ul	0.00
83) Perylene-d12	23.62	264	3153638	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.31	96	3217	0.89	ng/uL	0.00
5) Phenol-d5	6.96	99	67047	3.84	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	195388	21.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	208431	16.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	145757	9.57	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	146547	22.02	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	169545	21.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	293935	19.00	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	3163m	0.16	ng/ul	0.01
43) Dimethylphthalate-d6	13.83	166	1422433	24.27	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	1612172	23.73	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	42287	3.82	ng/ul	0.00
57) Fluorene-d10	15.42	176	1307172	25.79	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	268386	22.28	ng/ul	0.00
70) Anthracene-d10	17.27	188	2355940	26.33	ng/ul	0.00
76) Pyrene-d10	19.56	212	3103128	26.07	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.48	264	3830896	26.37	ng/ul	0.00

Target Compounds Qvalue

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

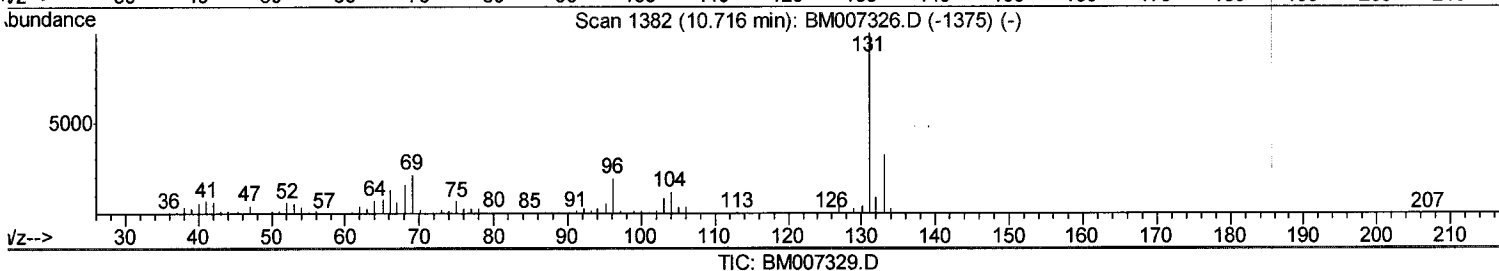
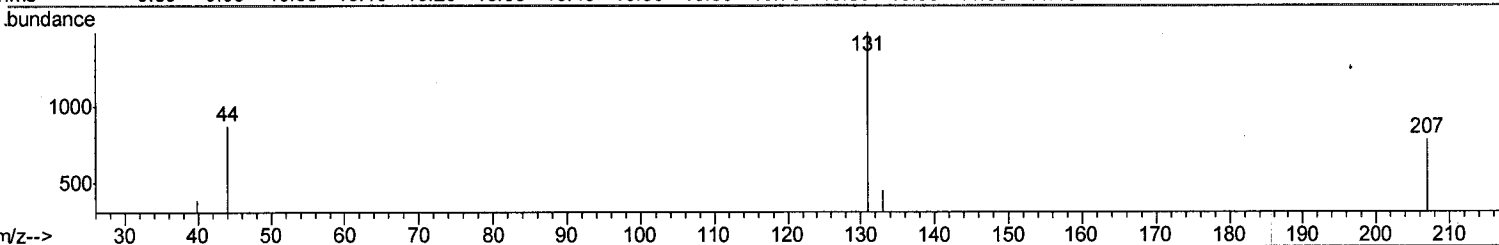
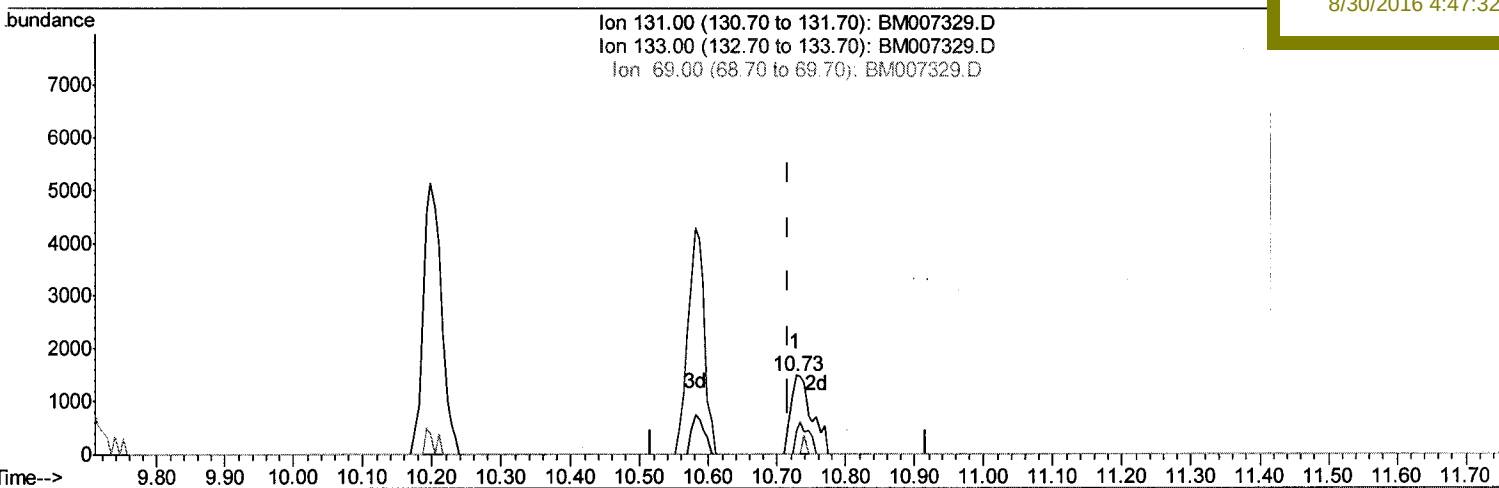
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(29) 4-Chloroaniline-d4 (S)

10.727min (+0.012) 0.16ng/ul m

response 3163

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	30.55
69.00	19.50	0.00#
0.00	0.00	0.00

U-21
08/30/16

Quantitation Report (Qedit)

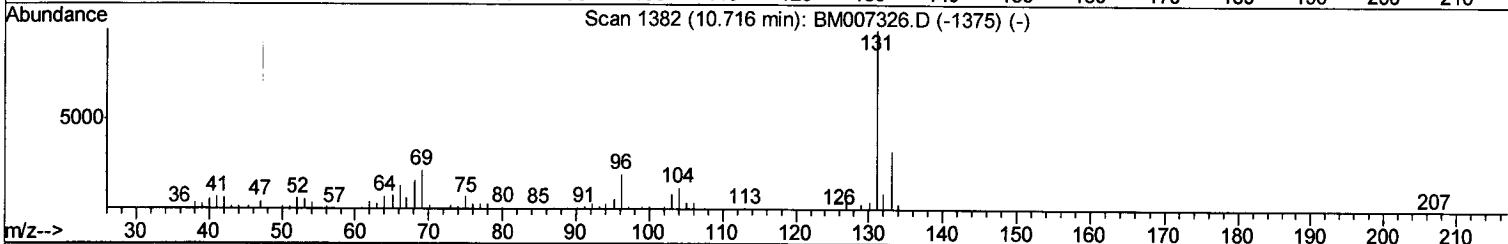
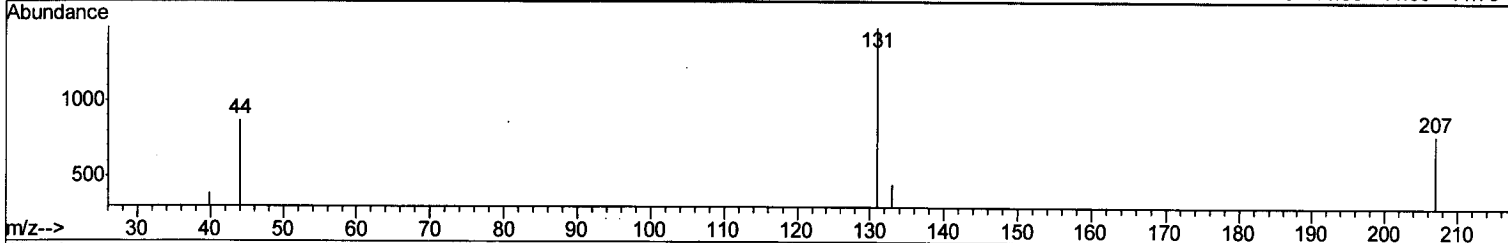
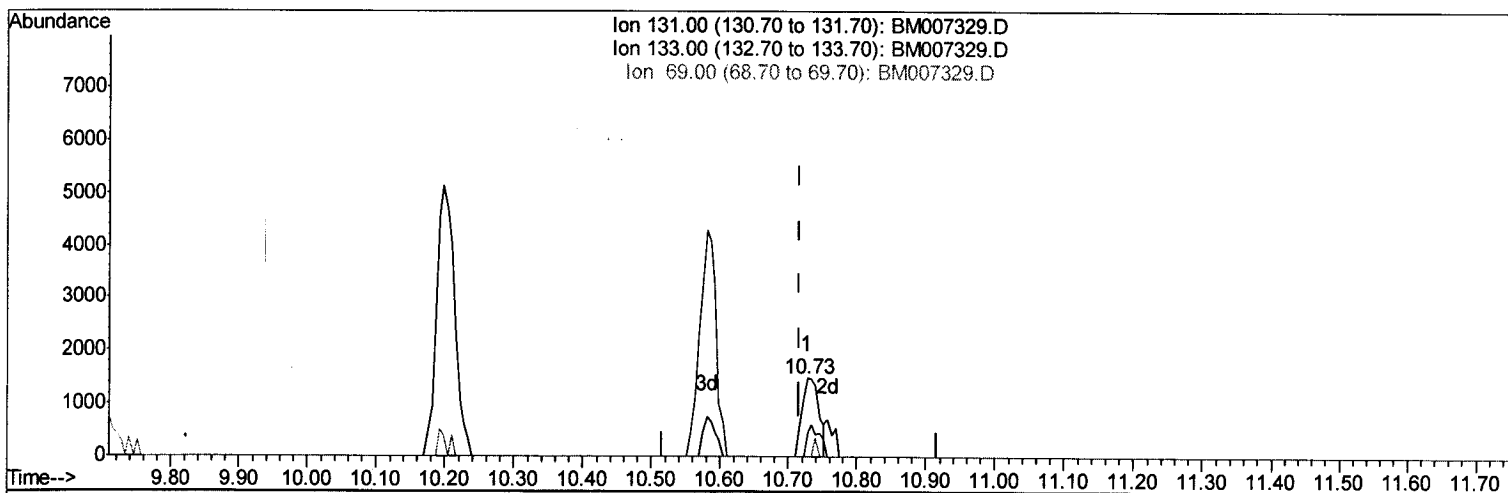
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TIC: BM007329.D

(29) 4-Chloroaniline-d4 (S)

10.727min (+0.012) 0.13ng/ul

response 2580

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	30.55
69.00	19.50	0.00#
0.00	0.00	0.00