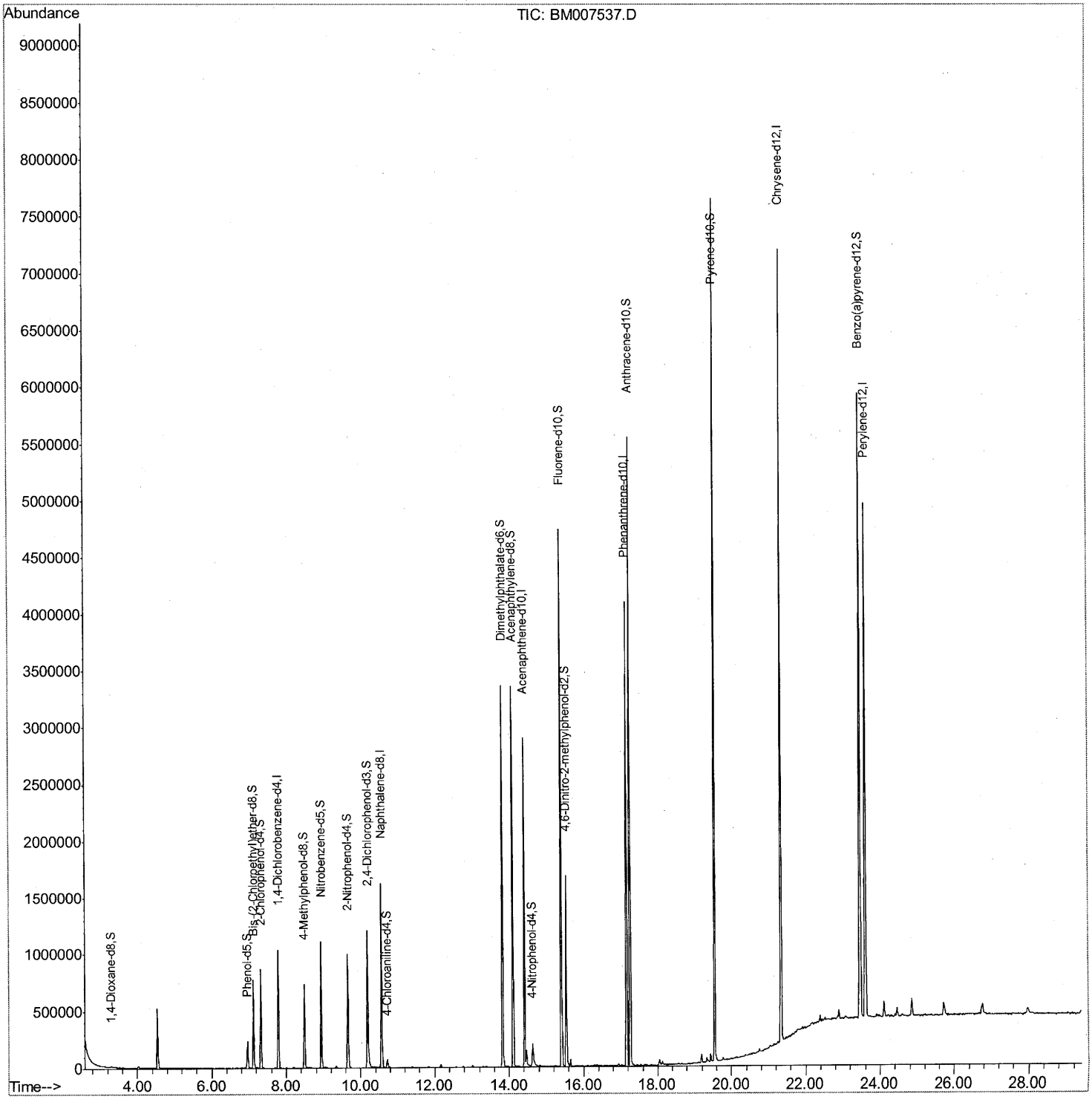
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092316\
Data File : BM007537.D
Acq On : 23 Sep 2016 23:25
Operator : UM/SJ
Sample : H4855-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Sep 24 02:47:11 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 24 02:24:23 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
H9012

Manual Integrations APPROVED
sohil
9/26/2016 6:33:45 PM



Quantitation Report (Qedit)

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Data File : BM007537.D
Acq On : 23 Sep 2016 23:25
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Quant Time: Sep 24 02:25:29 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 24 02:24:23 2016
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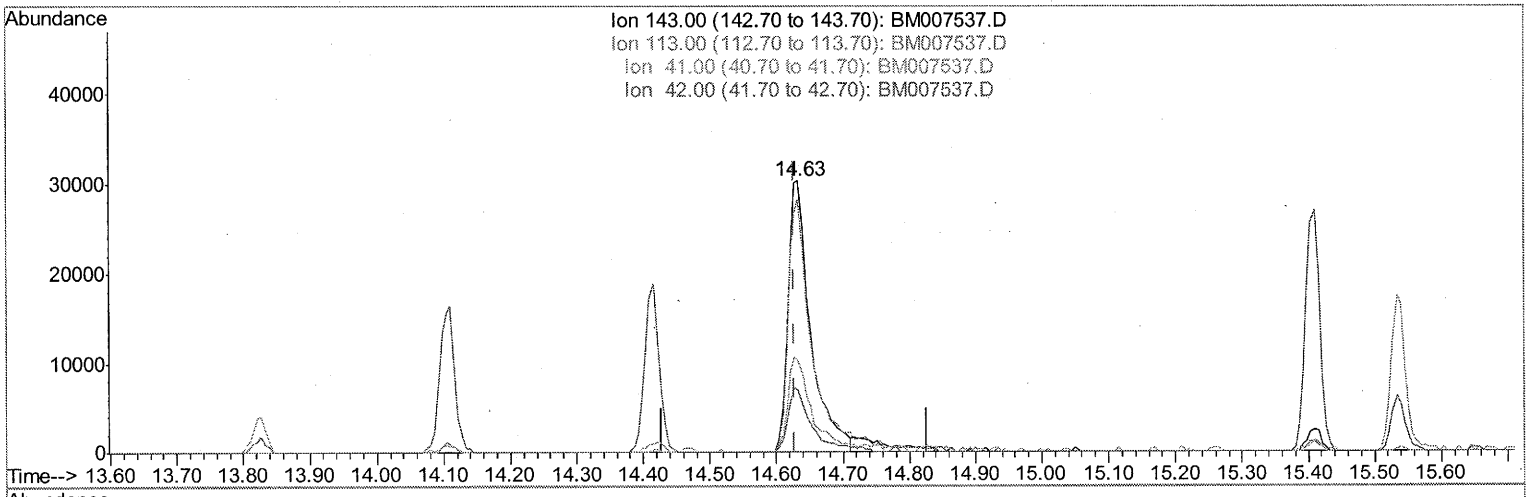

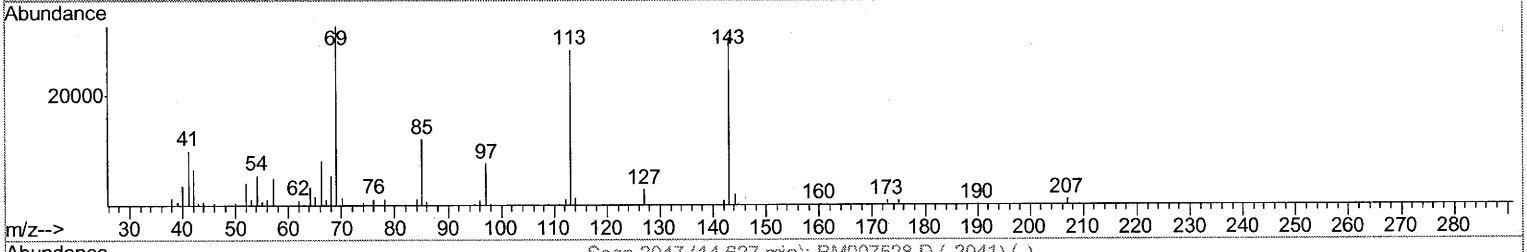

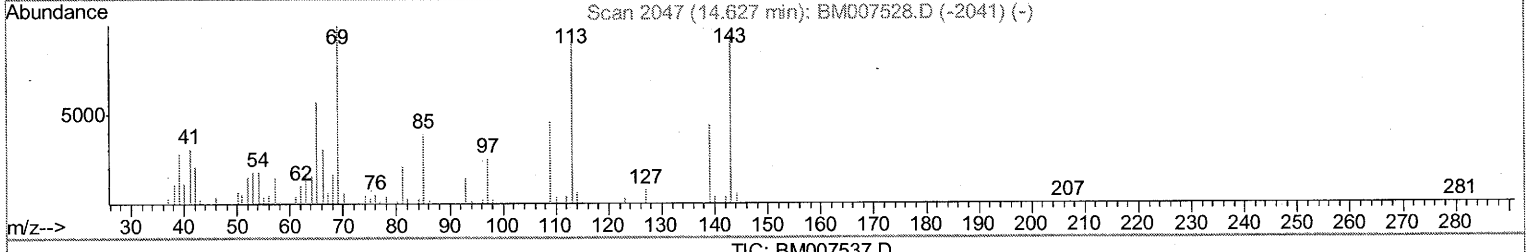

TIC: BM007537.D

(51) 4-Nitrophenol-d4 (S)

14.633min (+0.006) 5.83ng/ul

response 70641

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	93.02
41.00	36.40	33.46
42.00	22.60	22.54

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sohil
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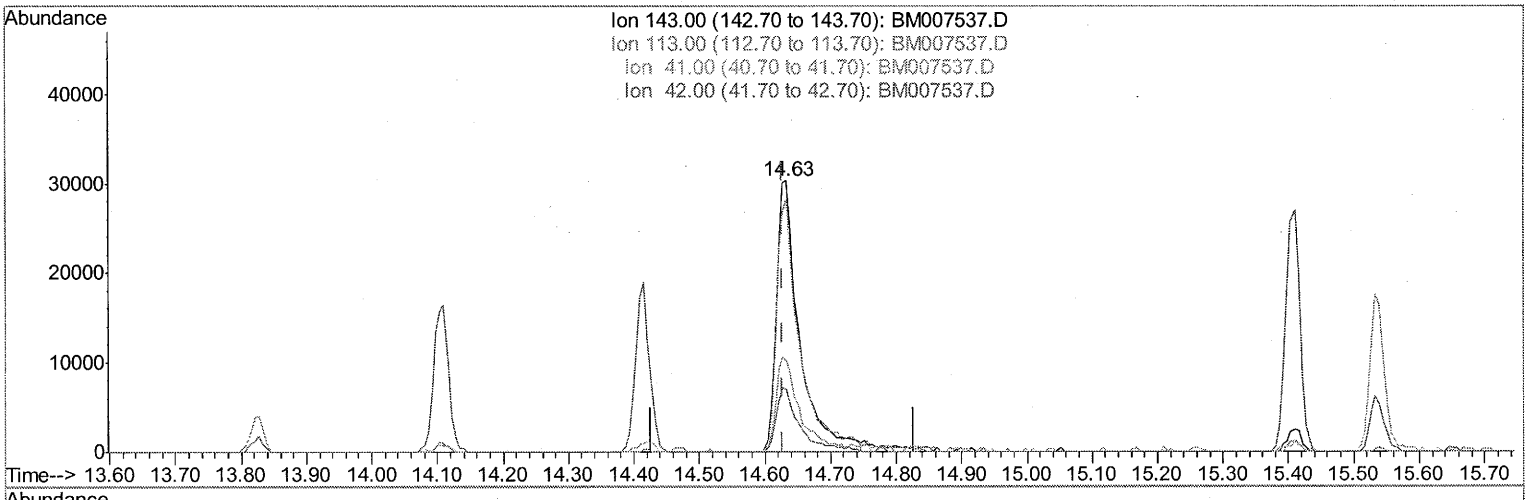

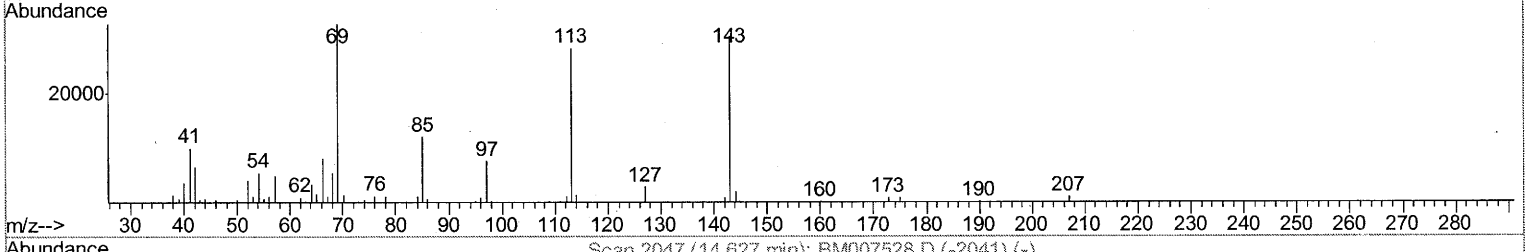

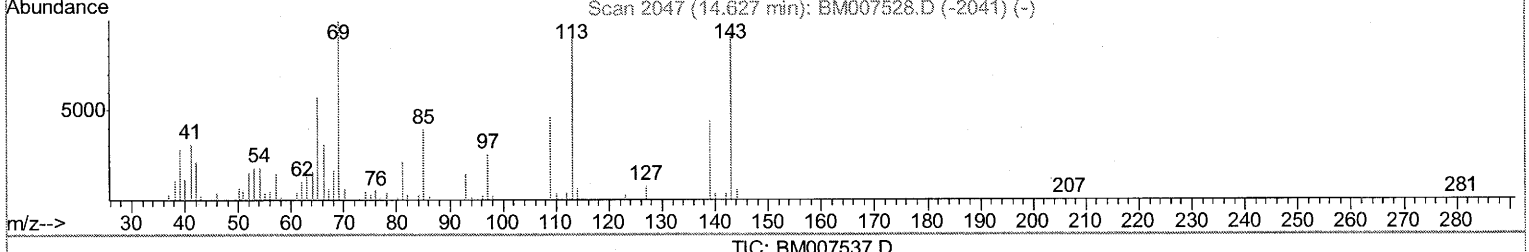

TIC: BM007537.D

(51) 4-Nitrophenol-d4 (S)

14.633min (+0.006) 6.07ng/ul m UM

response 73565 09/26/16

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	93.02
41.00	36.40	33.46
42.00	22.60	22.54

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ClientSampleId : H9012

Manual Integrations APPROVED
sohil
9/26/2016 6:33:45 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	277712	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	1319628	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	944013	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	2471505	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	3453563	20.00	ng/ul	0.00
83) Perylene-d12	23.61	264	3470205	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.30	96	7174	1.27	ng/uL	0.00
5) Phenol-d5	6.96	99	138175	5.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	350723	26.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	381524	21.31	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	274909	13.07	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	257471	27.29	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	304722	28.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	496688	23.26	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	43715	1.95	ng/ul	0.01
43) Dimethylphthalate-d6	13.83	166	2158605	31.44	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	2414073	30.30	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	73565m	6.07	ng/ul	0.00
57) Fluorene-d10	15.41	176	1861685	30.91	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	400569	26.56	ng/ul	0.00
70) Anthracene-d10	17.26	188	3149460	27.73	ng/ul	0.00
76) Pyrene-d10	19.55	212	4024374	29.36	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.47	264	4289259	27.93	ng/ul	0.00

UM 09/26/16

Target Compounds	Qvalue

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