

Quantitation Report (QT Reviewed)

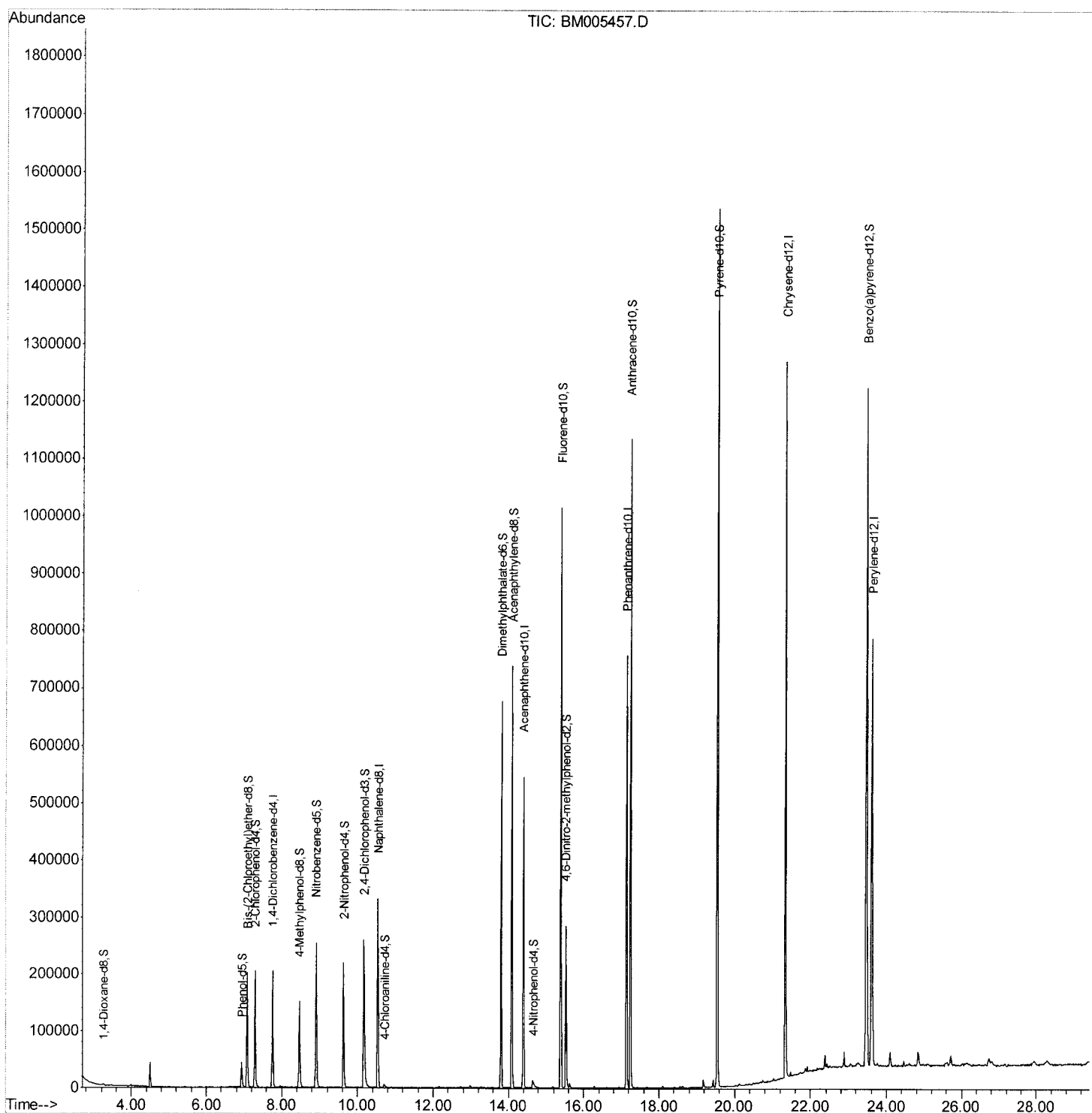
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051316\
 Data File : BM005457.D
 Acq On : 14 May 2016 09:23
 Operator : UM/SJ
 Sample : H2834-21
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H4118

Manual Integrations
 APPROVED

sohil
 5/16/2016 7:01:57 PM

Quant Time: May 16 04:06:36 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 14 00:15:57 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

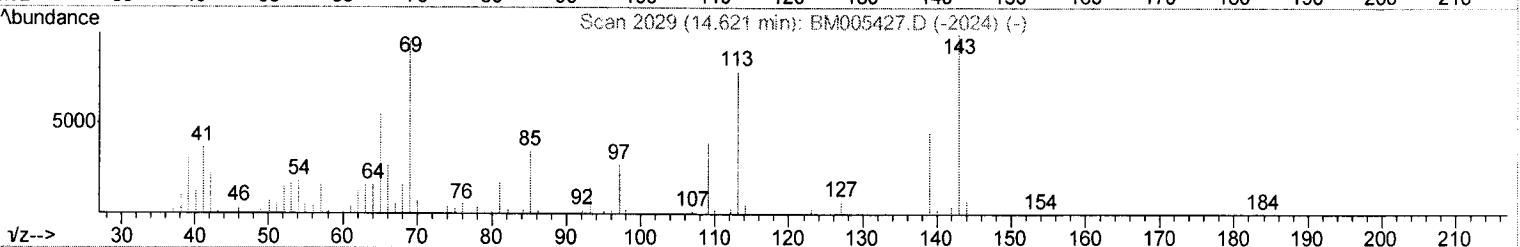
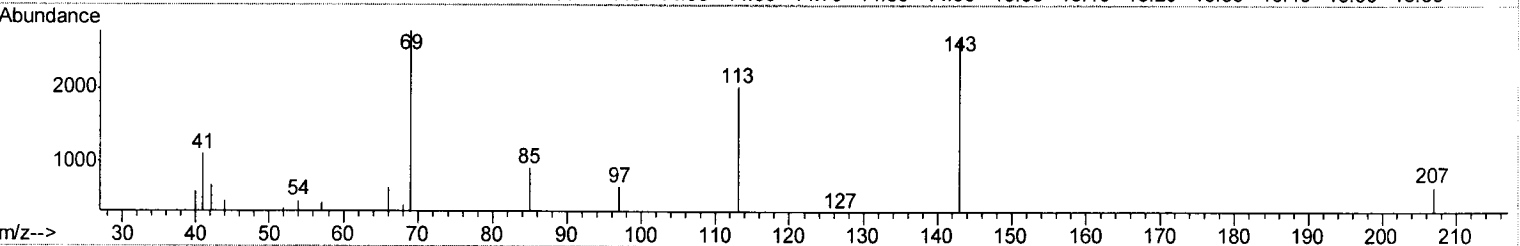
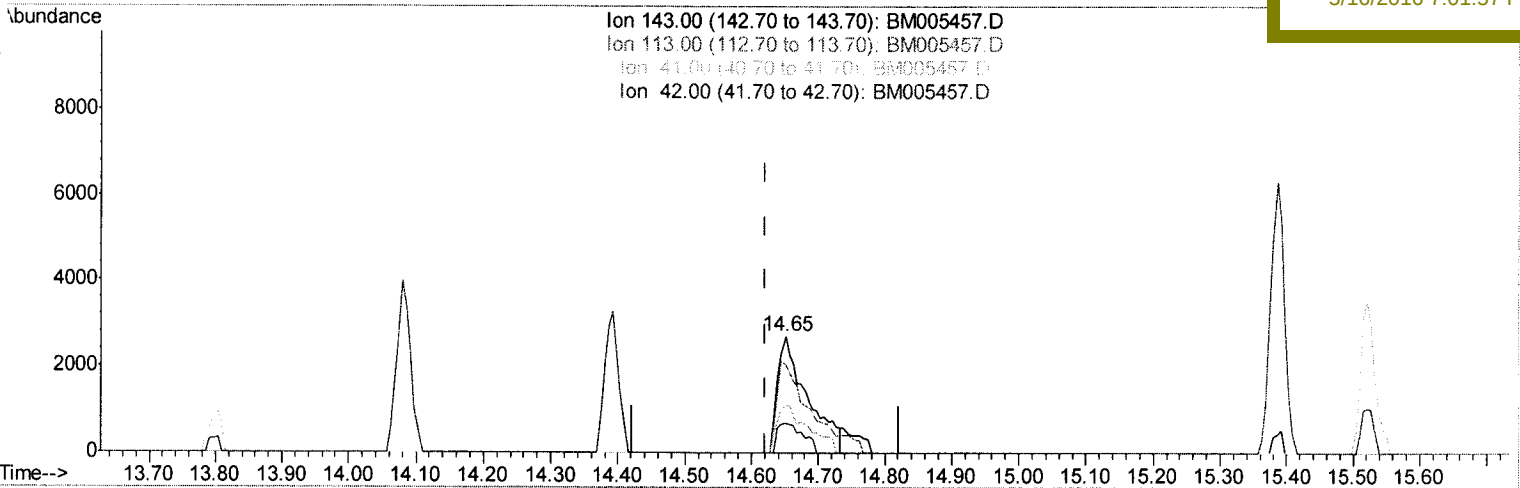
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TIC: BM005457.D

(51) 4-Nitrophenol-d4 (S)

14.651min (+0.029) 3.21ng/ul

response 8401

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	75.02
41.00	38.10	40.66
42.00	26.00	25.32

Quantitation Report (Qedit)

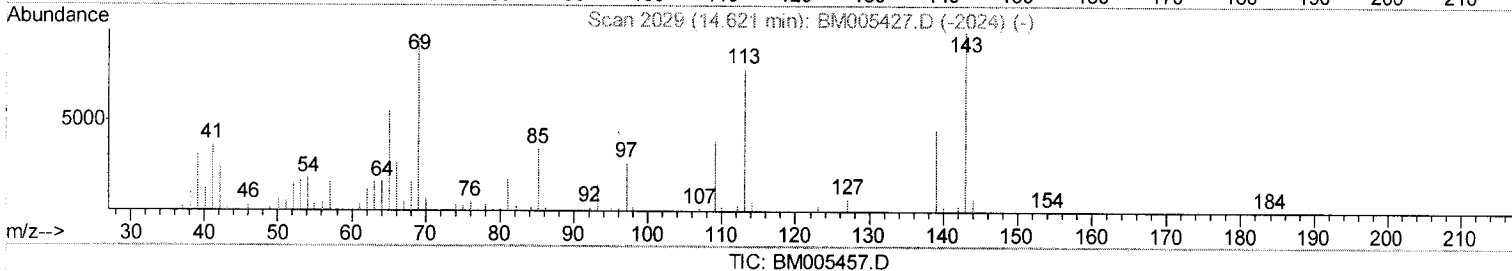
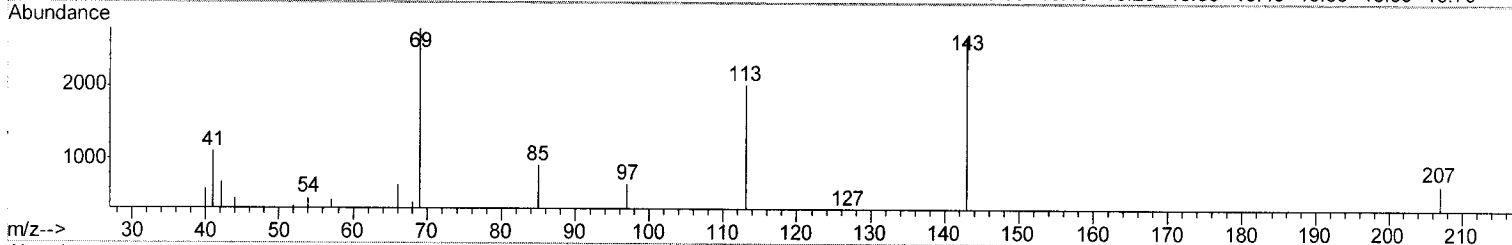
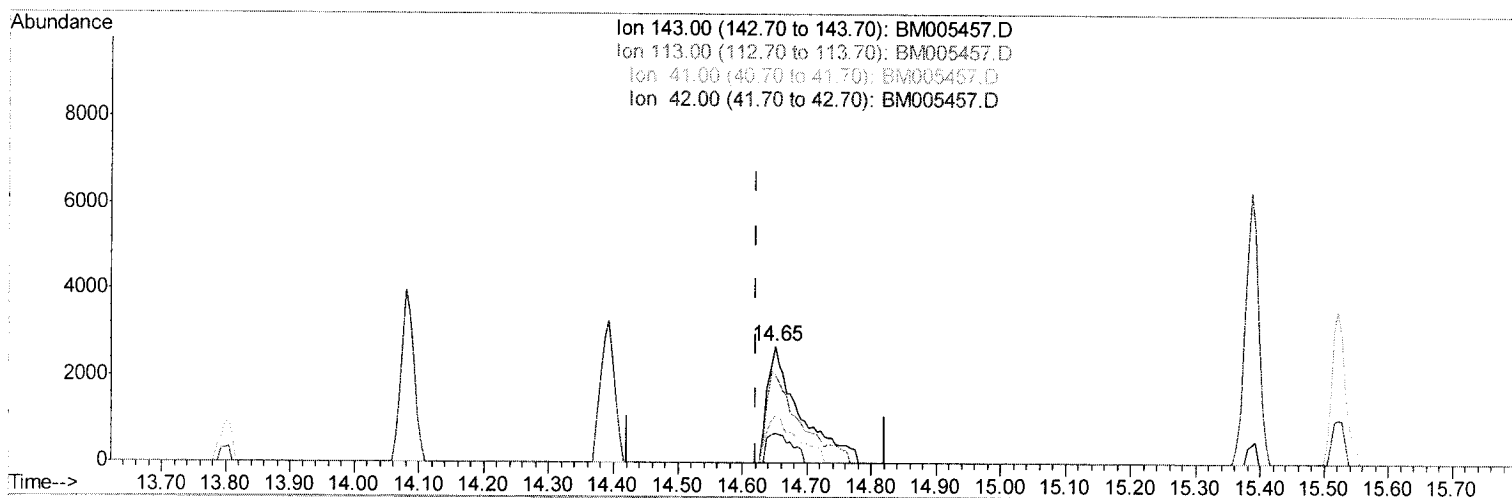
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TIC: BM005457.D

(51) 4-Nitrophenol-d4 (S)

14.651min (+0.029) 3.59ng/ul m

response 9406

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	75.02
41.00	38.10	40.66
42.00	26.00	25.32

U.M
 0.5117116

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051316\
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Manual Integrations
 APPROVED

sohil
 5/16/2016 7:01:57 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	58954	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	277226	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.39	164	179000	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	454700	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	614788	20.00	ng/ul	0.00
83) Perylene-d12	23.61	264	582278	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	1967	1.57	ng/uL	0.00
5) Phenol-d5	6.93	99	32625	6.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.08	67	95107	31.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	101421	25.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	64228	14.53	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	64041	32.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	74212	33.12	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	118599	28.47	ng/ul	0.00
29) 4-Chloroaniline-d4	10.71	131	8082	1.61	ng/ul	0.03
43) Dimethylphthalate-d6	13.80	166	467687	32.60	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	544919	32.38	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	9406m	3.59	ng/ul	0.03
57) Fluorene-d10	15.39	176	407738	32.91	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	66525	26.01	ng/ul	0.00
70) Anthracene-d10	17.24	188	659755	32.82	ng/ul	0.00
76) Pyrene-d10	19.54	212	848369	29.89	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	873385	33.89	ng/ul	0.00

Target Compounds Qvalue

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

U.M
 05/17/16