

Quantitation Report (QT Reviewed)

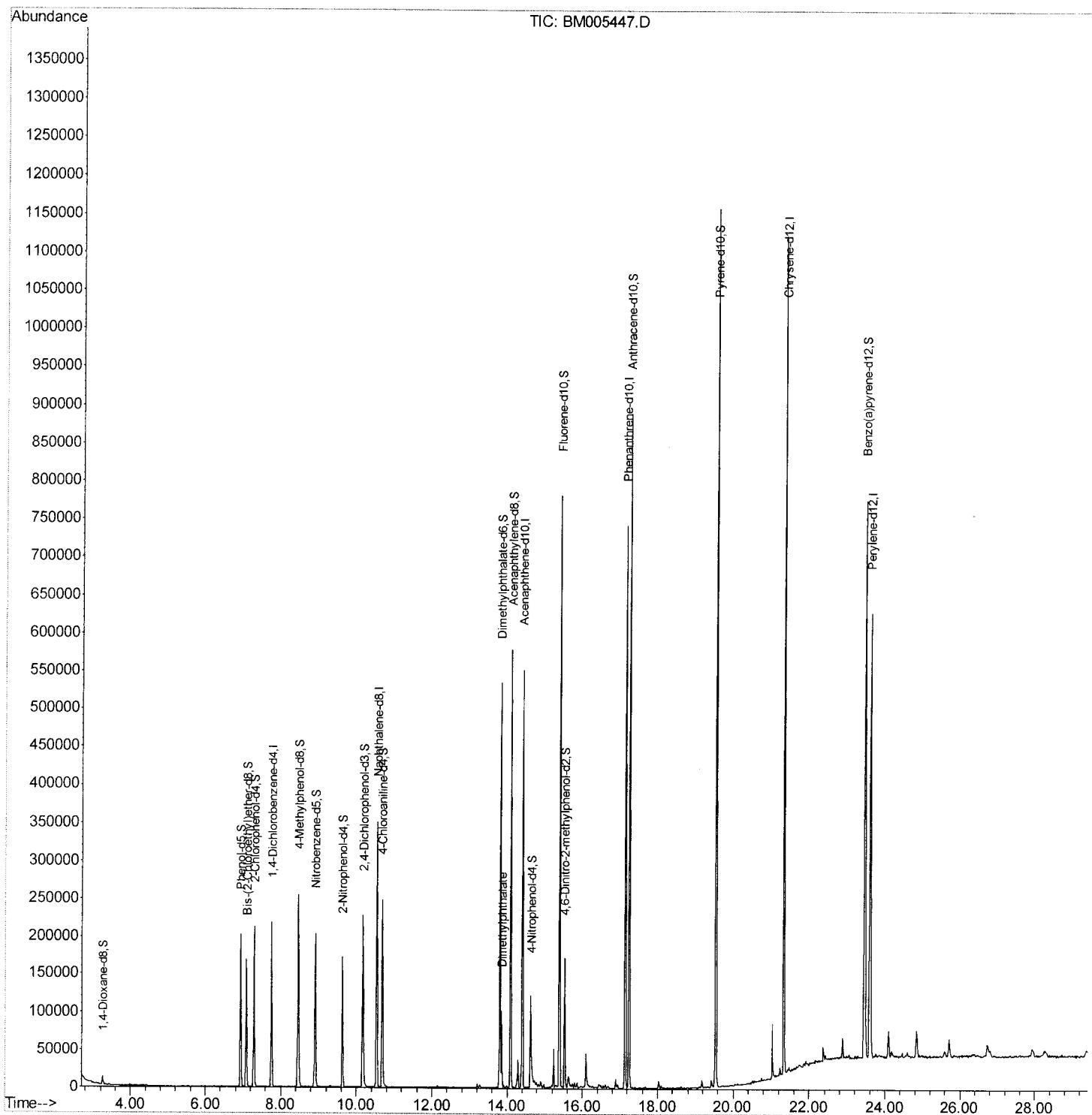
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051316\
 Data File : BM005447.D
 Acq On : 14 May 2016 00:24
 Operator : UM/SJ
 Sample : H2847-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BD3C4

Manual Integrations
 APPROVED

sohil
 5/14/2016 9:59:23 AM

Quant Time: May 14 01:33:14 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM2.2-EPA-BM050516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 14 00:15:57 2016
 Response via : Initial Calibration



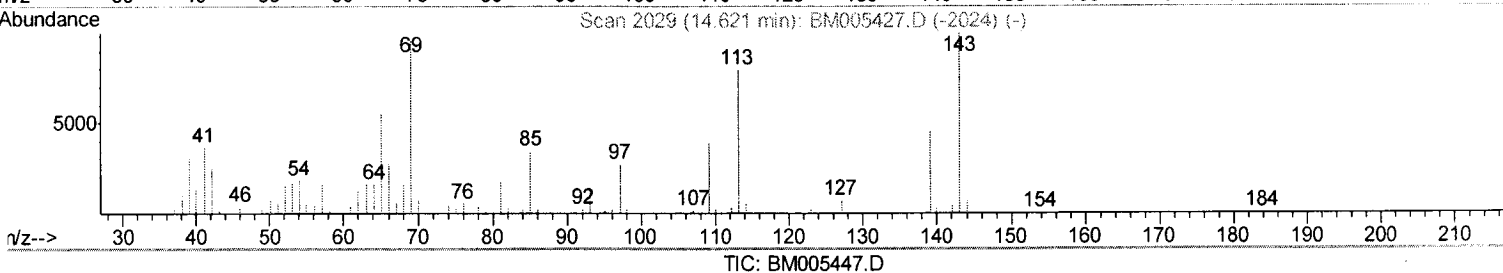
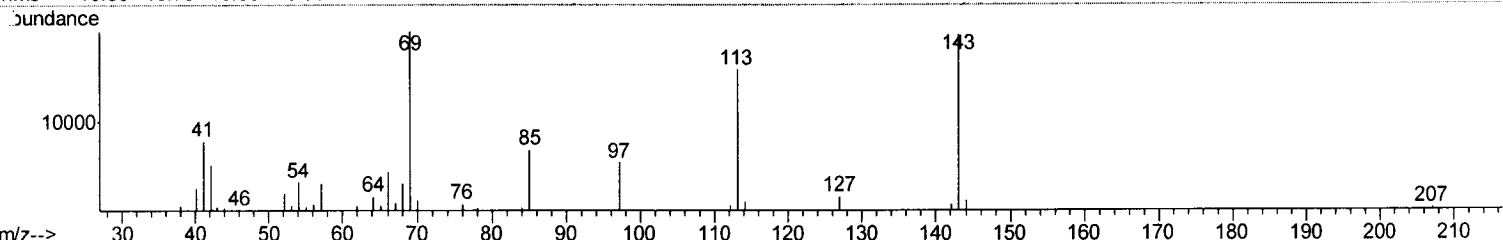
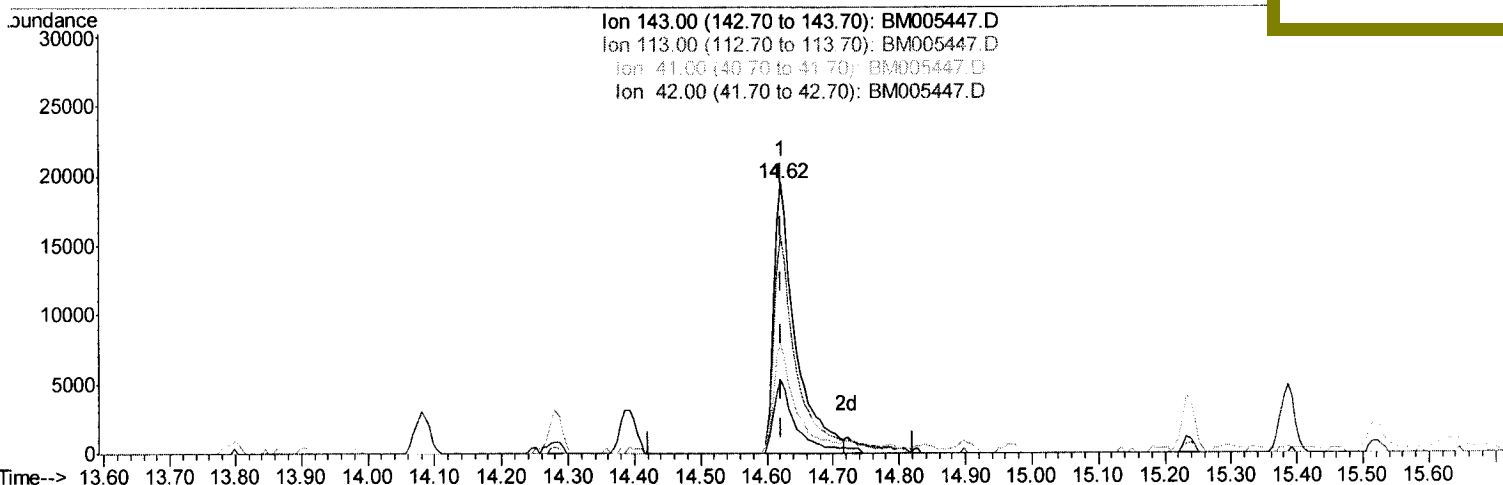
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Quant Time: May 14 01:28:48 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat May 14 00:15:57 2016
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.621min (+0.000) 17.19ng/ul

response 44960

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	80.39
41.00	38.10	40.17
42.00	26.00	26.64

Quantitation Report (Qedit)

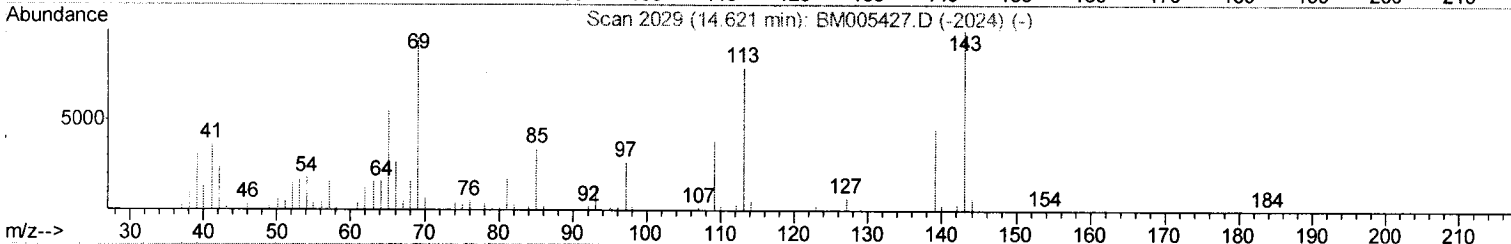
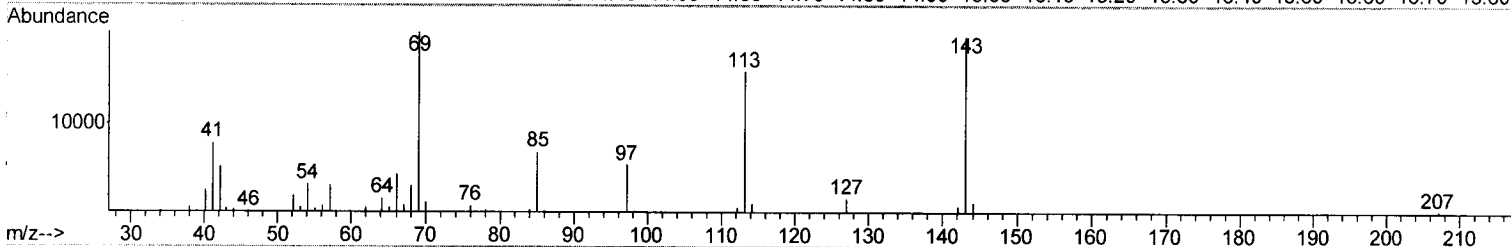
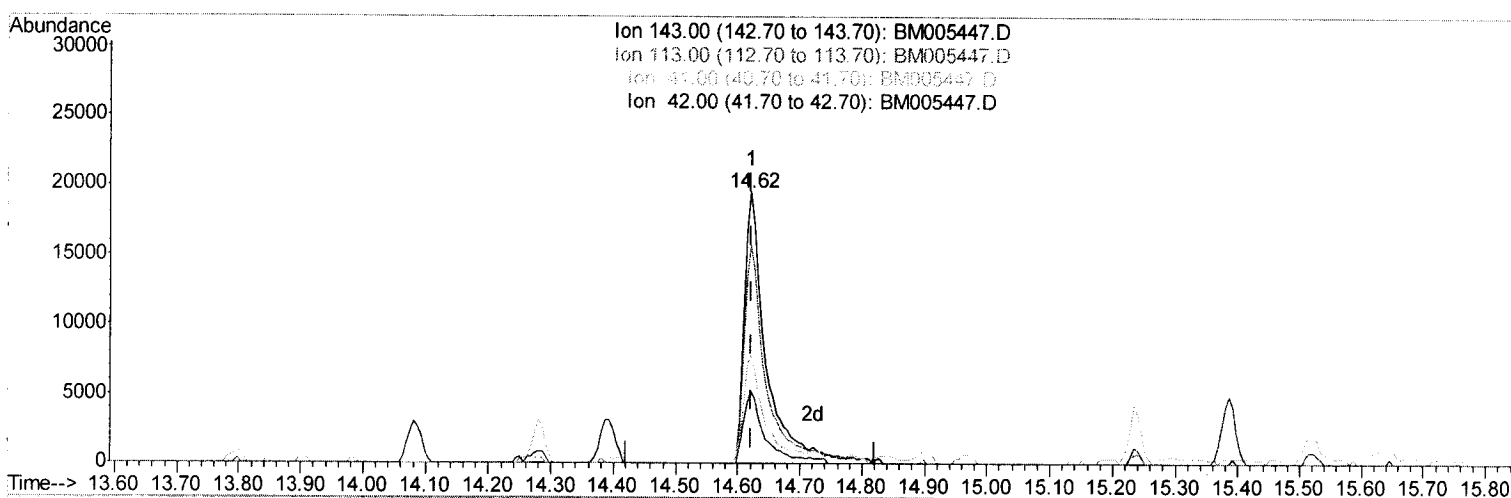
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 Response via : Initial Calibration



TIC: BM005447.D

(51) 4-Nitrophenol-d4 (S)

14.621min (+0.000) 18.47ng/ul m

response 48294

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	80.39
41.00	38.10	40.17
42.00	26.00	26.64

> U.M
 05/17/16

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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	7.75	152	61271	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	285602	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.39	164	178706	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	432840	20.00	ng/ul	0.00
75) Chrysene-d12	21.33	240	528428	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	443187	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	5655	4.34	ng/uL	0.00
5) Phenol-d5	6.93	99	123296	22.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.08	67	76995	24.29	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	99271	23.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	102208	22.25	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	50352	24.69	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	57112	24.74	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.16	165	97620	22.75	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	144327	27.94	ng/ul	0.00
43) Dimethylphthalate-d6	13.80	166	354720	24.76	ng/ul	0.00
46) Acenaphthylene-d8	14.08	160	425299	25.31	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	48294m	18.47	ng/ul	0.00
57) Fluorene-d10	15.39	176	311105	25.15	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	39778	16.34	ng/ul	0.00
70) Anthracene-d10	17.24	188	502537	26.27	ng/ul	0.00
76) Pyrene-d10	19.54	212	602004	24.68	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	519491	26.48	ng/ul	0.00

Target Compounds					Qvalue
44) Dimethylphthalate	13.85	163	63842	4.46 ng/ul	99

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

U.M
 05/17/16