

Quantitation Report (QT Reviewed)

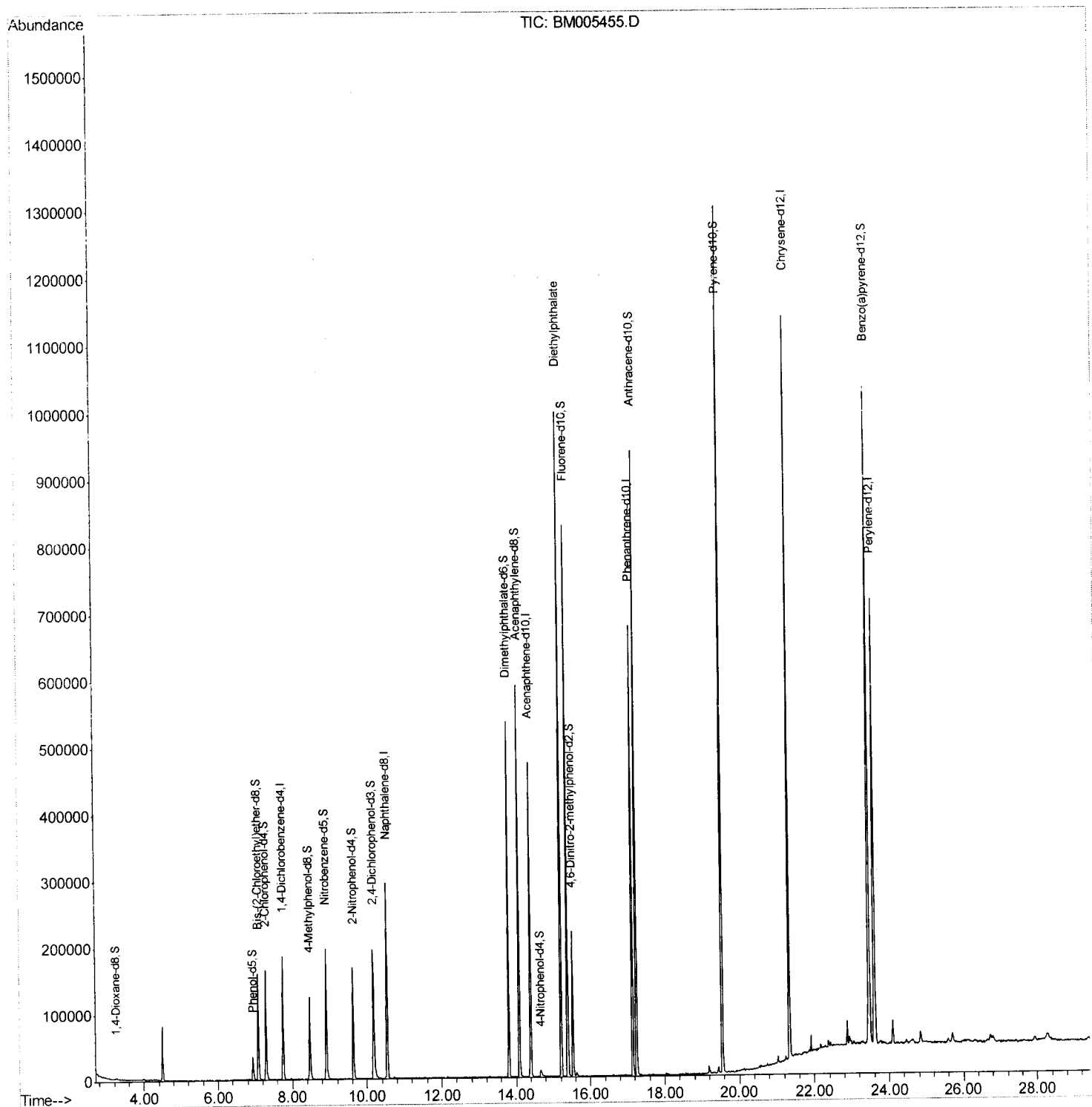
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051316\
 Data File : BM005455.D
 Acq On : 14 May 2016 08:10
 Operator : UM/SJ
 Sample : H2834-19
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H4116

Manual Integrations
 APPROVED

sohil
 5/16/2016 7:01:52 PM

Quant Time: May 16 04:02:11 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)

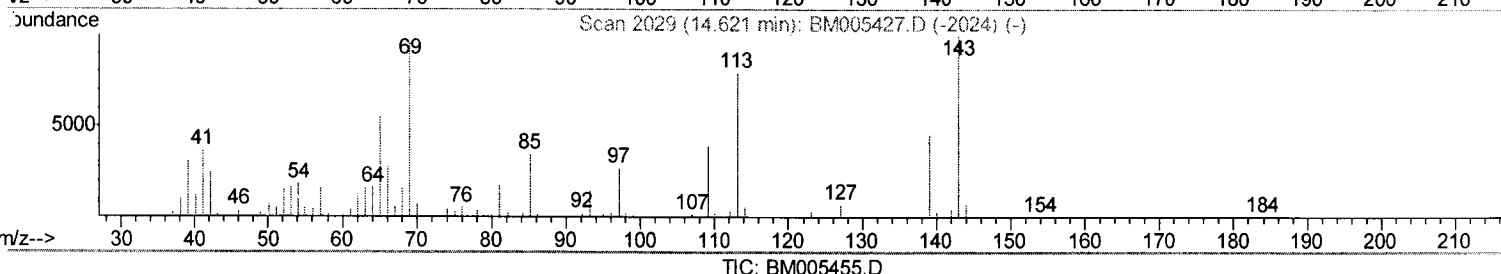
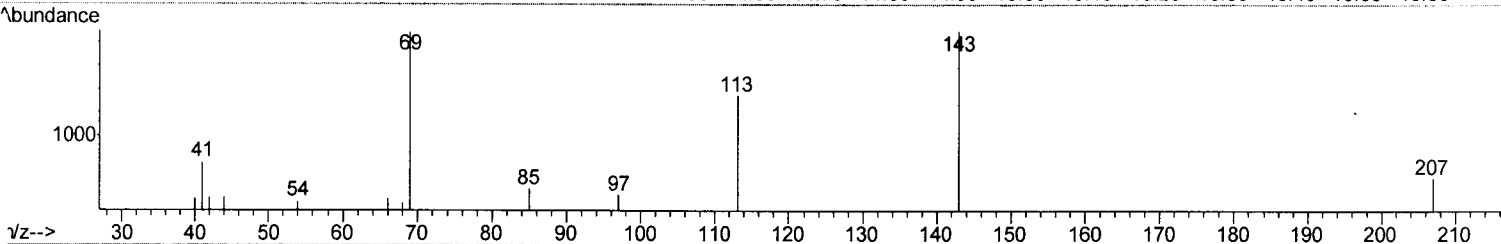
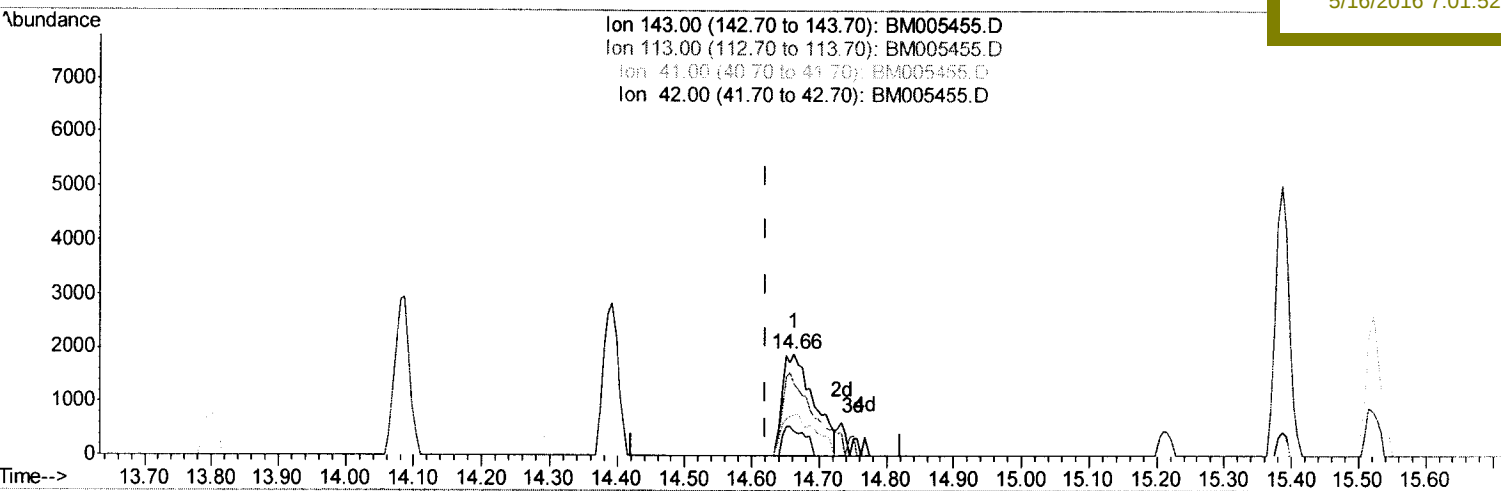
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(51) 4-Nitrophenol-d4 (S)

14.663min (+0.041) 2.63ng/ul

response 6155

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	70.85
41.00	38.10	40.17
42.00	26.00	24.62

Quantitation Report (Qedit)

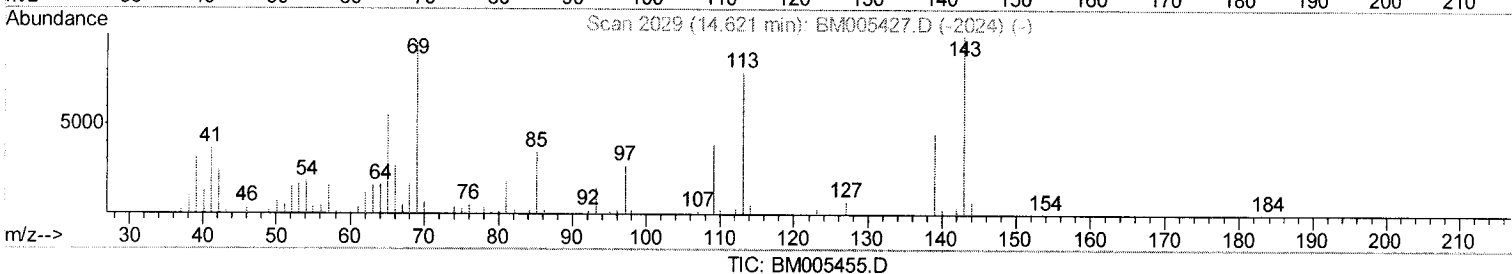
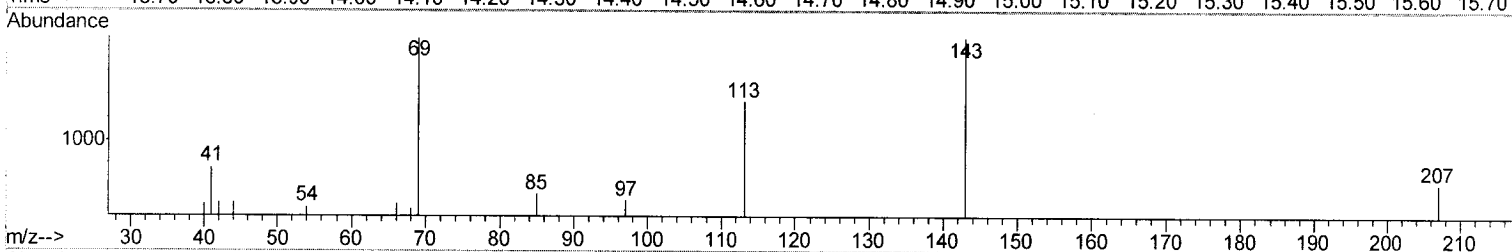
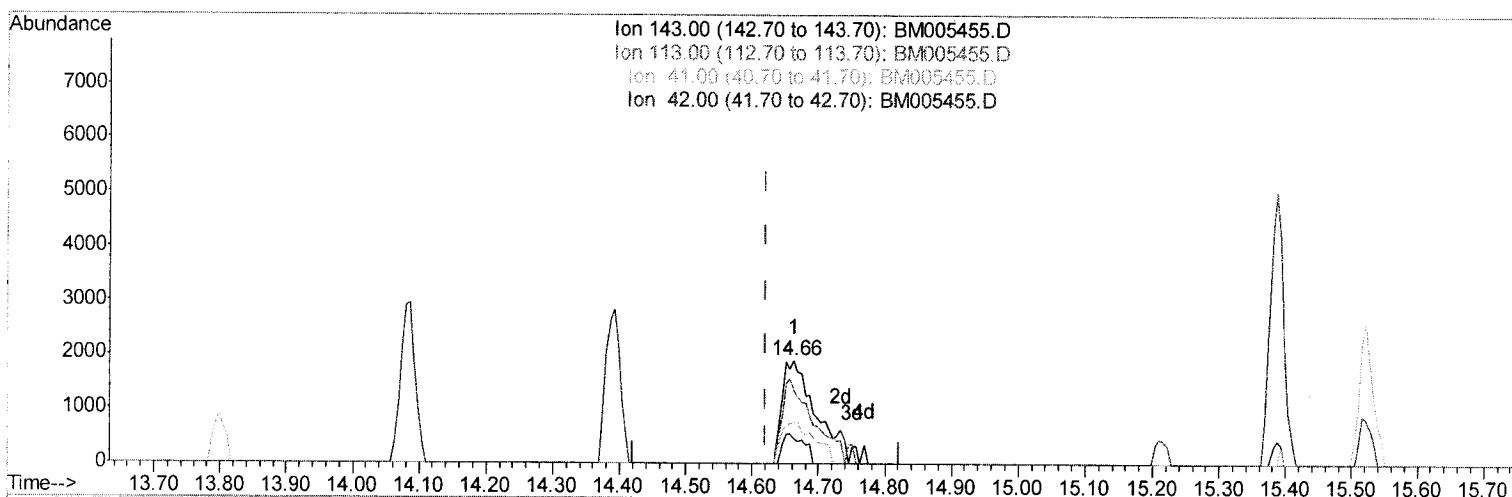
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Manual Integrations
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TIC: BM005455.D

(51) 4-Nitrophenol-d4 (S)

14.663min (+0.041) 2.86ng/ul m

response 6697

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	70.85
41.00	38.10	40.17
42.00	26.00	24.62

U.M
 05/17/16

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

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	53059	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	244989	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.39	164	159834	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	405010	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	552511	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	508365	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	1359	1.20	ng/uL	0.00
5) Phenol-d5	6.93	99	26652	5.54	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.08	67	76526	27.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	82125	22.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	51669	12.99	ng/ul	0.00
19) Nitrobenzene-d5	8.91	128	50585	28.92	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	57150	28.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	95958	26.07	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	3962	0.89	ng/ul	0.04
43) Dimethylphthalate-d6	13.80	166	369334	28.83	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	439478	29.25	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	6697m	2.86	ng/ul	0.04
57) Fluorene-d10	15.39	176	328727	29.71	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	51363	22.54	ng/ul	0.00
70) Anthracene-d10	17.24	188	540697	30.20	ng/ul	0.00
76) Pyrene-d10	19.54	212	690549	27.08	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	693696	30.83	ng/ul	0.00

Target Compounds					Qvalue
56) Diethylphthalate	15.22	149	561884	43.45	ng/ul 99

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

U.M
 05/17/16