

Quantitation Report (QT Reviewed)

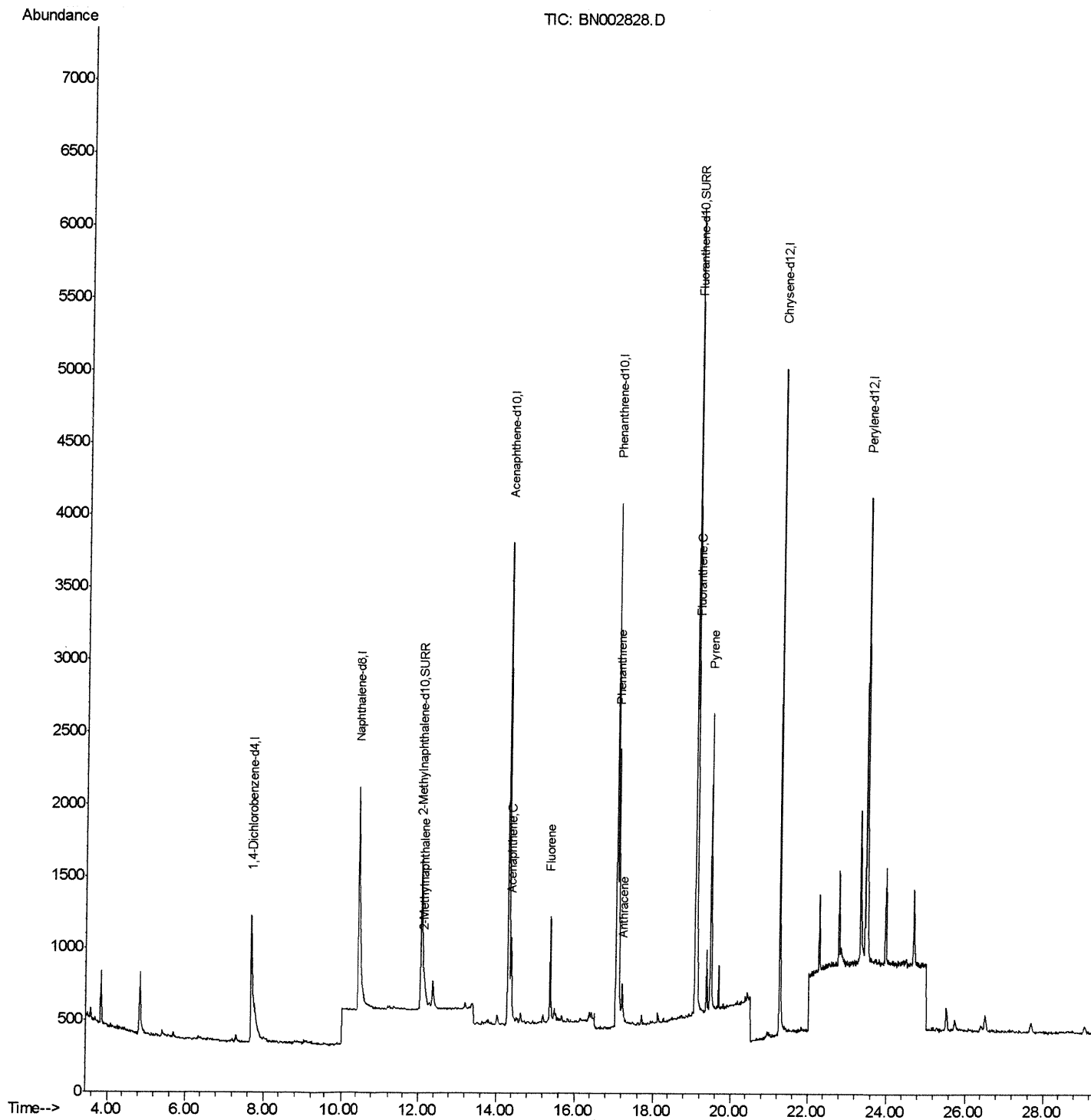
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092218\
 Data File : BN002828.D
 Acq On : 21 Sep 2018 21:04
 Operator : JU/SJ
 Sample : J4874-12
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3ZD1

Manual Integrations
 APPROVED

Sohil
 9/24/2018 5:31:53 PM

Quant Time: Sep 22 00:14:40 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN092018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 21 23:48:47 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

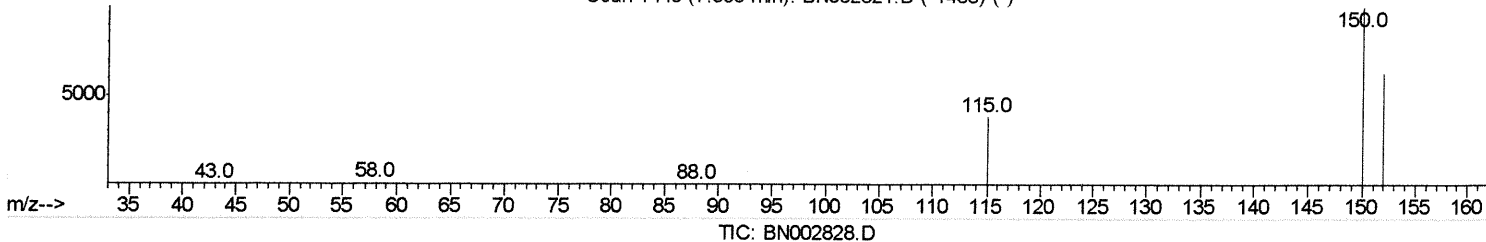
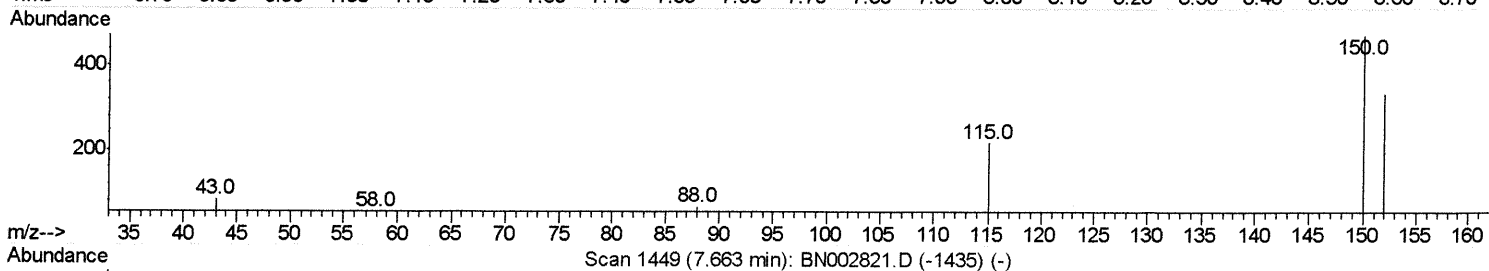
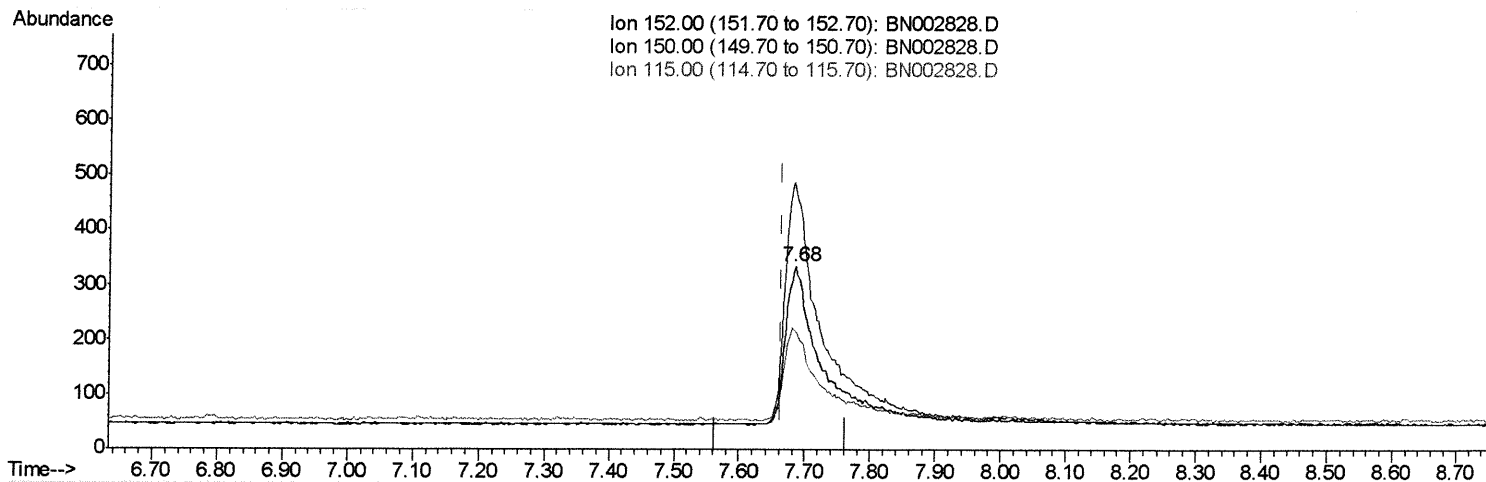
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(1) 1,4-Dichlorobenzene-d4 (I)

7.684min (+0.021) 0.40ng/ul

response 877

Ion	Exp%	Act%
152.00	100	100
150.00	143.40	141.02
115.00	64.90	64.37
0.00	0.00	0.00

Quantitation Report (Qedit)

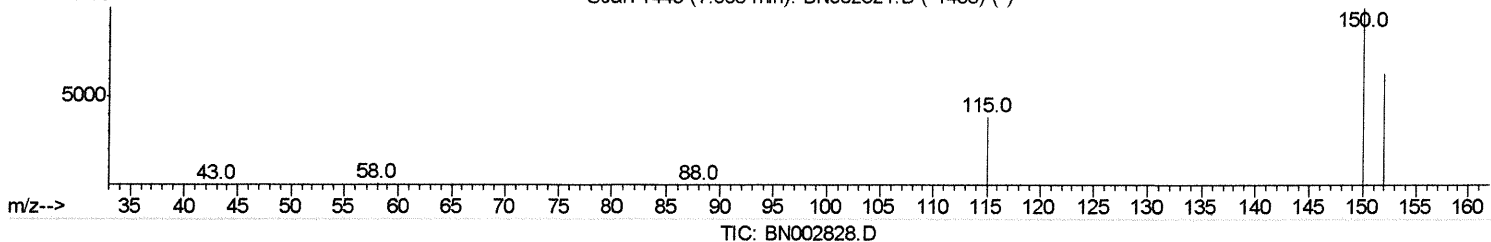
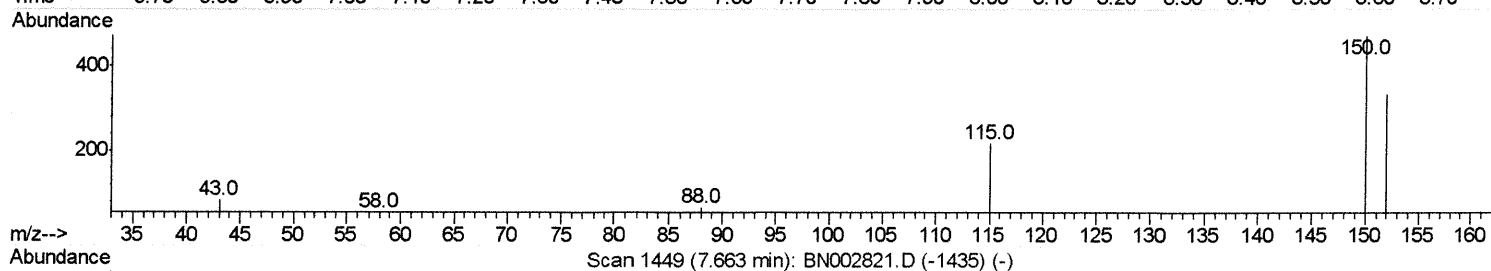
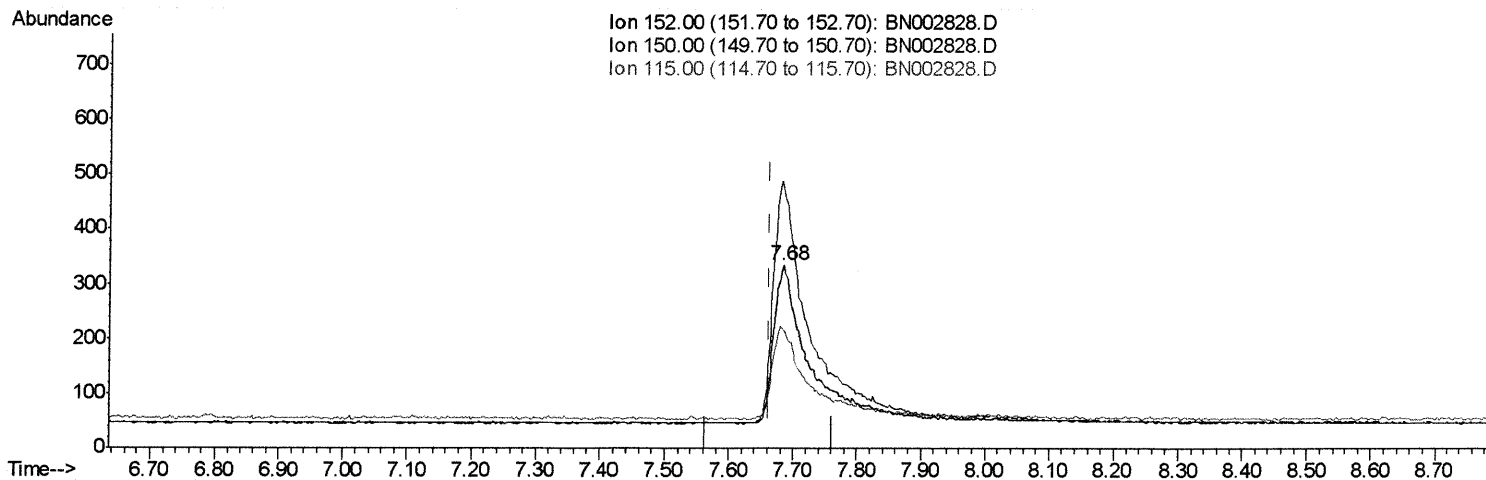
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response 1014

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150.00	143.40	141.02
115.00	64.90	64.37
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	1014m	0.40	ng/ul	0.02
2) Naphthalene-d8	10.46	136	4587	0.40	ng/ul	0.03
6) Acenaphthene-d10	14.30	164	2582	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	5384	0.40	ng/ul	0.00
16) Chrysene-d12	21.25	240	4958	0.40	ng/ul	0.00
20) Perylene-d12	23.46	264	4697	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.06	152	2939	0.44	ng/ul	0.02
14) Fluoranthene-d10	19.08	212	6994	0.50	ng/ul	0.00
Target Compounds						
5) 2-Methylnaphthalene	12.13	142	153	0.020	ng/ul	94
8) Acenaphthene	14.36	153	392	0.044	ng/ul#	93
9) Fluorene	15.37	166	613	0.065	ng/ul#	92
12) Phenanthrene	17.09	178	2455	0.165	ng/ul#	90
13) Anthracene	17.20	178	441	0.034	ng/ul#	63
15) Fluoranthene	19.11	202	2267	0.142	ng/ul	90
17) Pyrene	19.48	202	1978	0.122	ng/ul#	91

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

5/24/18