

Quantitation Report (QT Reviewed)

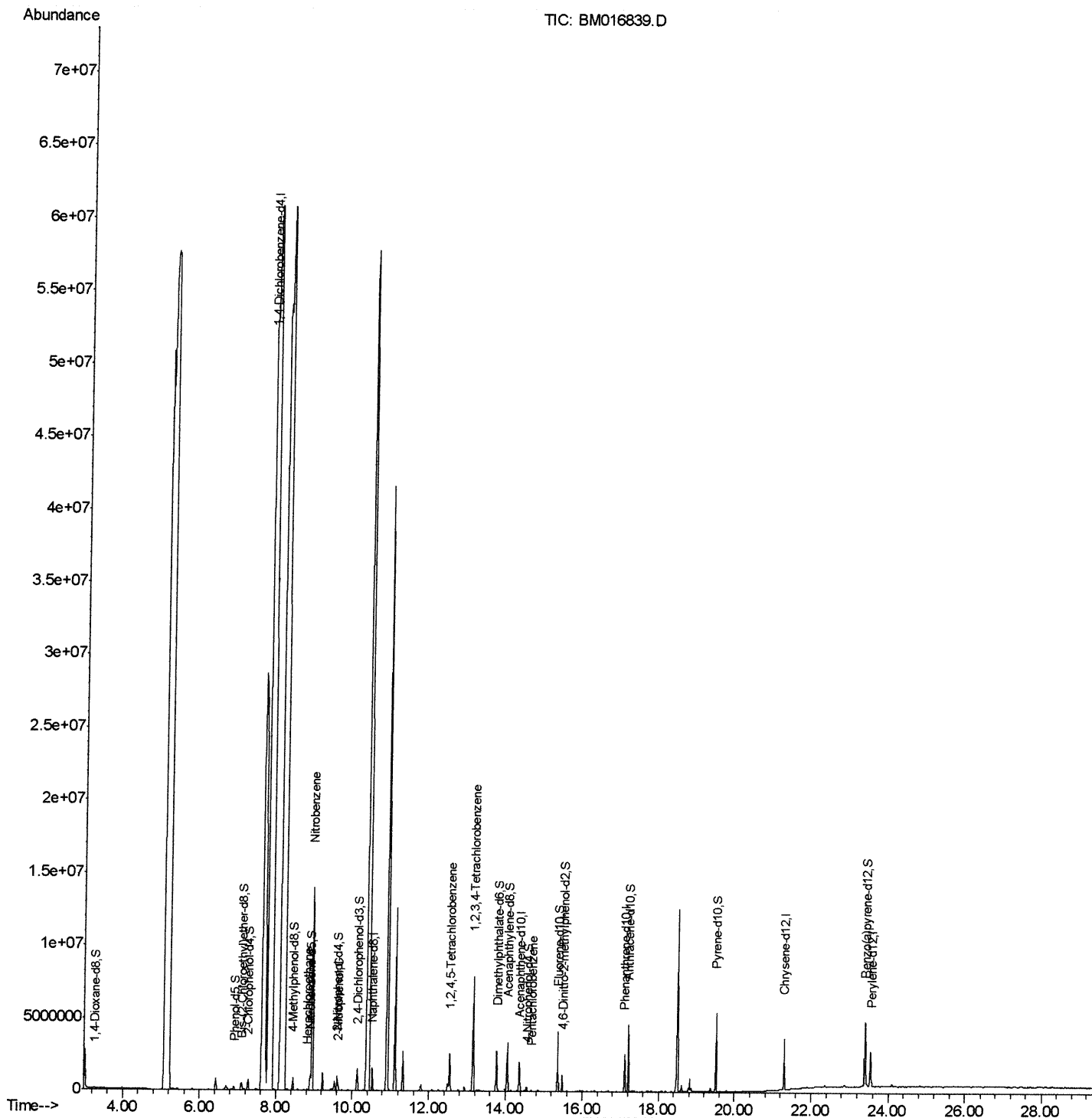
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
Data File : BM016839.D
Acq On : 21 Sep 2018 19:17
Operator : SJ/JU
Sample : J5012-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C08K5

Manual Integrations
APPROVED

Sohil
9/24/2018 5:27:12 PM

Quant Time: Sep 22 02:48:04 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 22 02:21:05 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

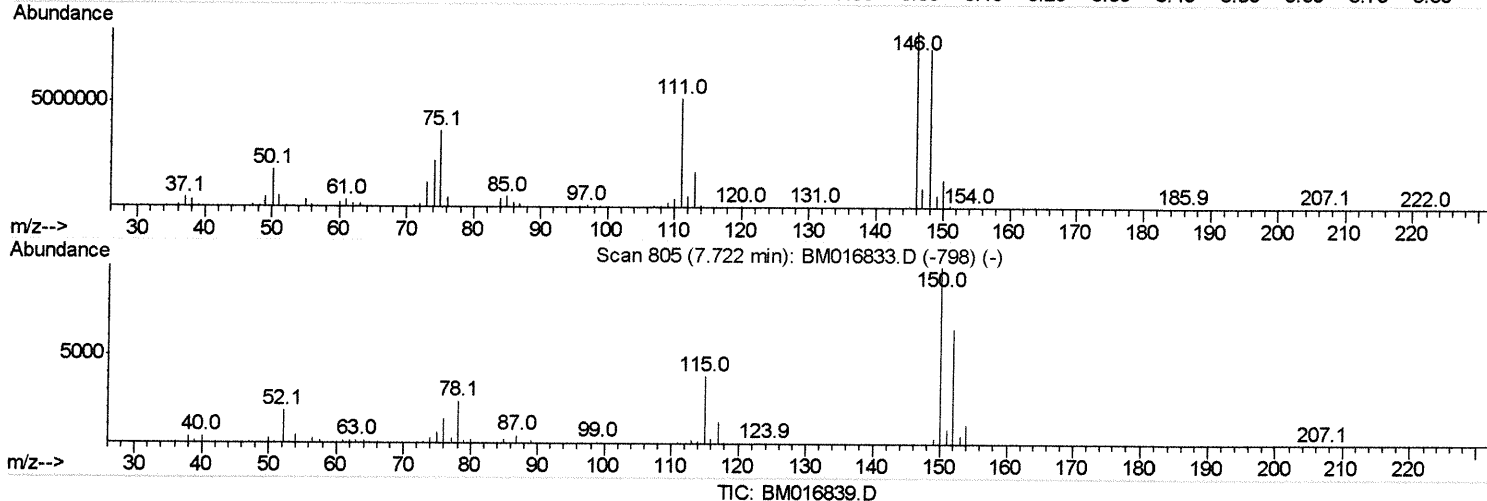
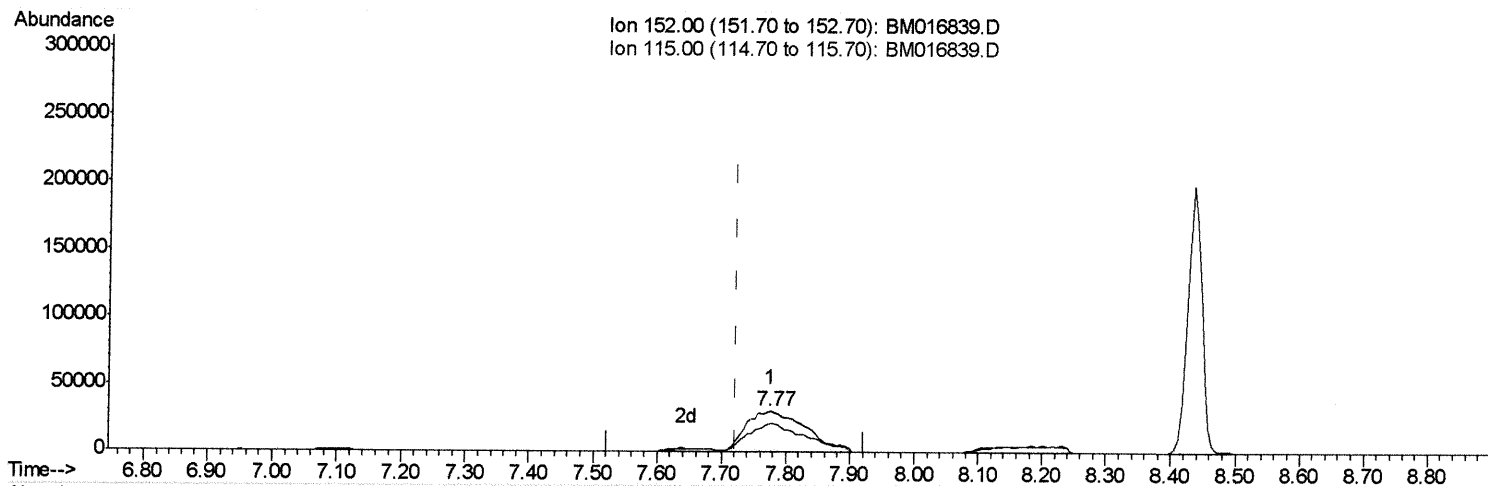
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(1) 1,4-Dichlorobenzene-d4 (I)

7.775min (+0.053) 20.00ng/ul

response 142489

Ion	Exp%	Act%
152.00	100	100
115.00	51.40	70.11#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

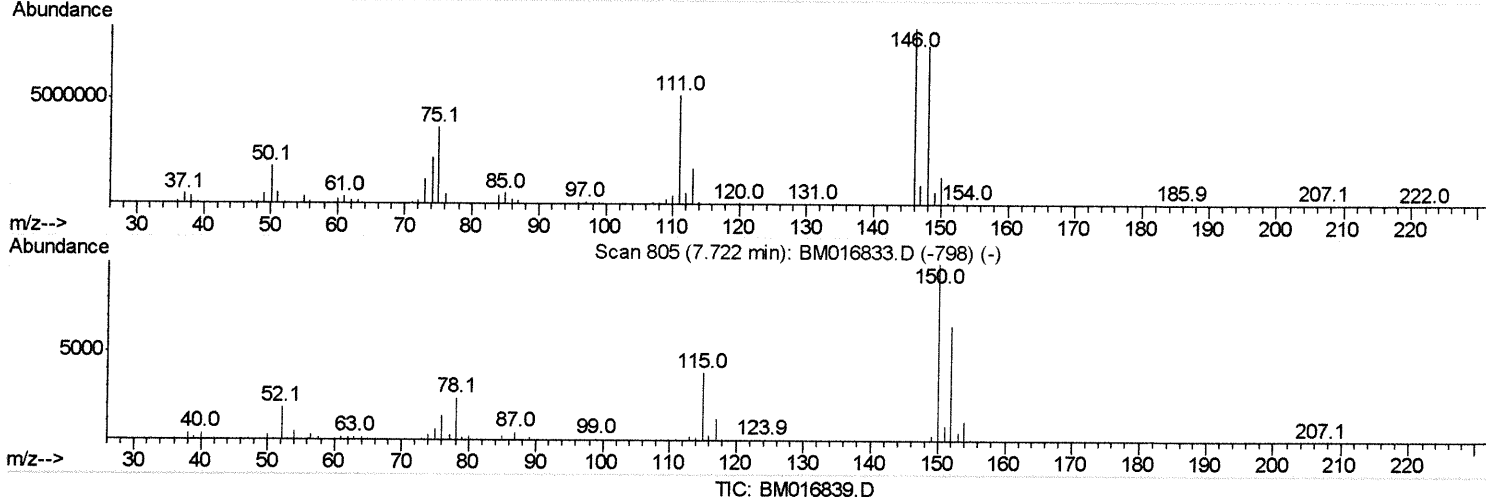
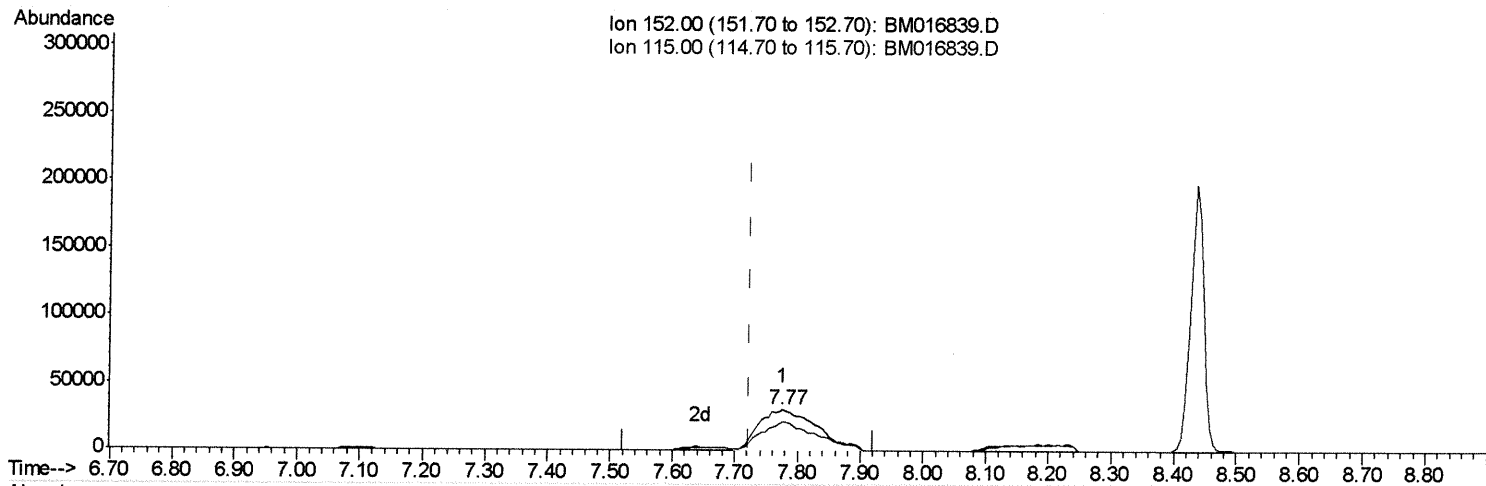
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(1) 1,4-Dichlorobenzene-d4 (I)

7.775min (+0.053) 20.00ng/ul m

SJ 9/24/18

response 194751

Ion	Exp%	Act%
152.00	100	100
115.00	51.40	70.11#
0.00	0.00	0.00
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	7.77	152	194751m	20.00	ng/ul	0.05
18) Naphthalene-d8	10.52	136	1232210	20.00	ng/ul	0.02
36) Acenaphthene-d10	14.36	164	655845	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.10	188	1432511	20.00	ng/ul	0.00
78) Chrysene-d12	21.29	240	1594603	20.00	ng/ul	0.00
86) Perylene-d12	23.53	264	1691898	20.00	ng/ul	0.00

SJ9/24/18

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	40075	8.80	ng/uL	0.00
5) Phenol-d5	6.90	99	159295	9.70	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	457582	44.98	ng/ul	0.04
9) 2-Chlorophenol-d4	7.27	132	516101	38.50	ng/ul	0.01
13) 4-Methylphenol-d8	8.43	113	321049	25.26	ng/ul	0.01
19) Nitrobenzene-d5	8.89	128	322687	39.85	ng/ul	0.02
22) 2-Nitrophenol-d4	9.60	143	337106	45.80	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	10.13	165	582103	31.12	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	17497	0.77	ng/ul	0.02
44) Dimethylphthalate-d6	13.77	166	1857721	35.28	ng/ul	0.00
47) Acenaphthylene-d8	14.05	160	2384996	35.06	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	65237	7.55	ng/ul	0.00
58) Fluorene-d10	15.36	176	1633190	35.53	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.47	200	242592	41.25	ng/ul	0.00
71) Anthracene-d10	17.20	188	2478137	35.86	ng/ul	0.00
79) Pyrene-d10	19.50	212	2772447	35.83	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.39	264	3204466	36.31	ng/ul	0.00

Target Compounds

					Ovalue	
17) Hexachloroethane	8.81	117	12436	2.351	ng/ul	87
20) Nitrobenzene	8.95	77	8443489	412.272	ng/ul#	87
23) 2-Nitrophenol	9.63	139	116260	13.681	ng/ul	89
37) 1,2,4,5-Tetrachlorobenzene	12.54	216	926824	41.148	ng/ul	97
53) 4-Nitrophenol	14.56	109	14959	2.246	ng/ul#	68
73) 1,2,3,4-Tetrachlorobenzene	13.15	216	2431618	102.561	ng/uL	98
74) Pentachlorobenzene	14.67	250	27661	1.293	ng/uL	96

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