

Quantitation Report (QT Reviewed)

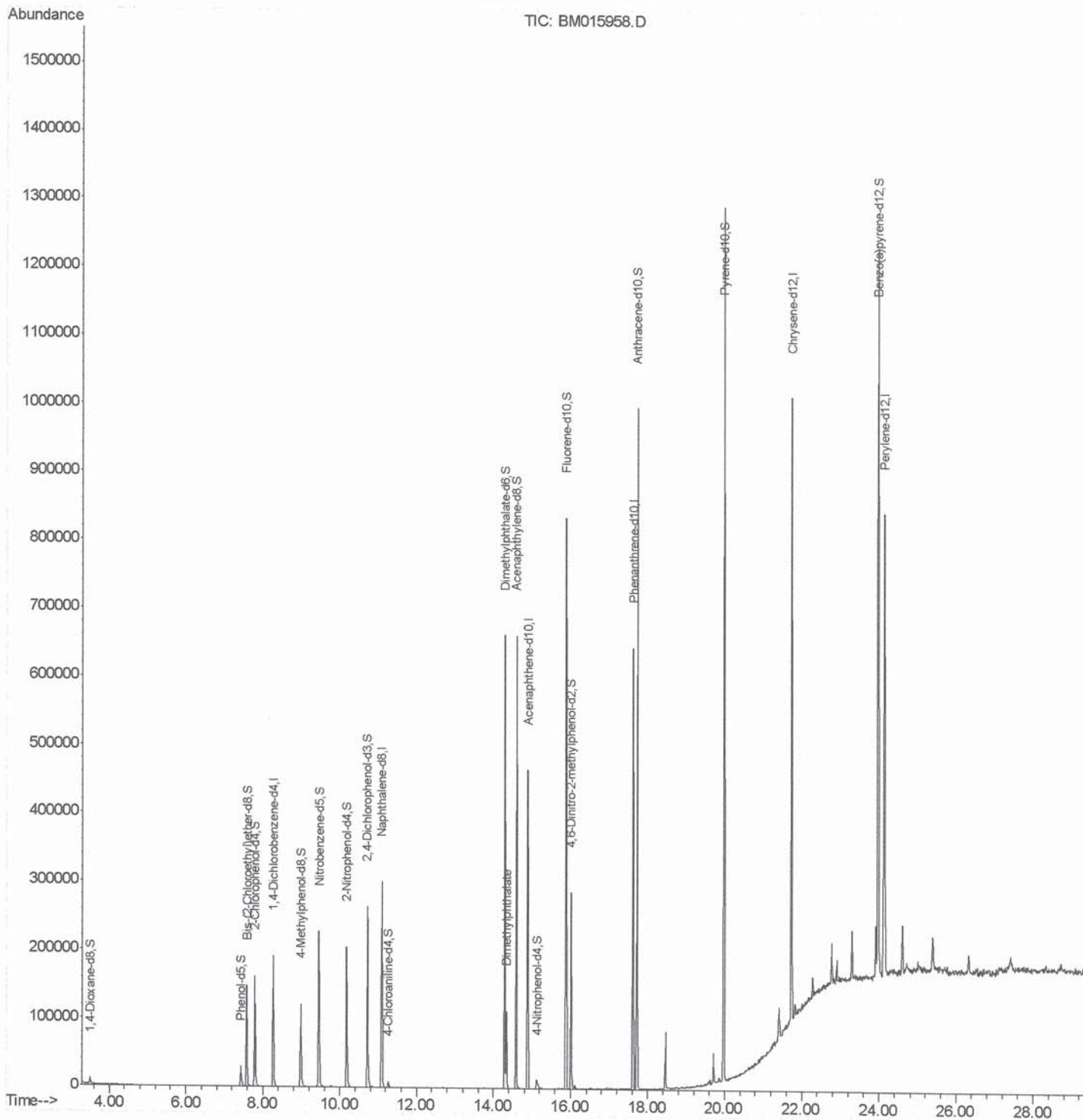
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071618\
Data File : BM015958.D
Acq On : 16 Jul 2018 16:54
Operator : SJ/JU
Sample : J3967-14
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DB1E8

Manual Integrations
APPROVED

Sohil
7/17/2018 5:08:43 PM

Quant Time: Jul 17 03:13:59 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 17 03:03:10 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

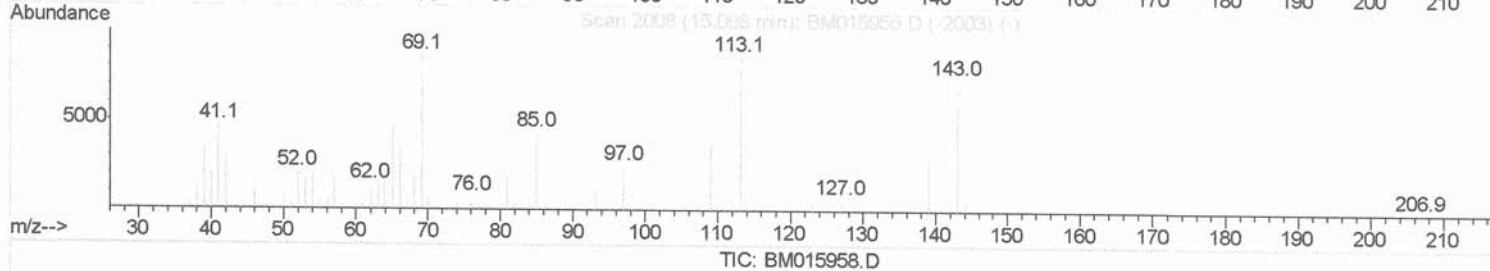
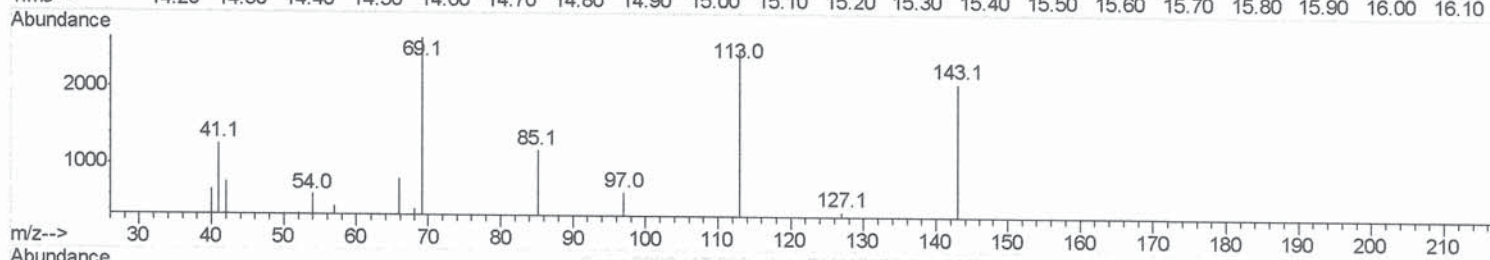
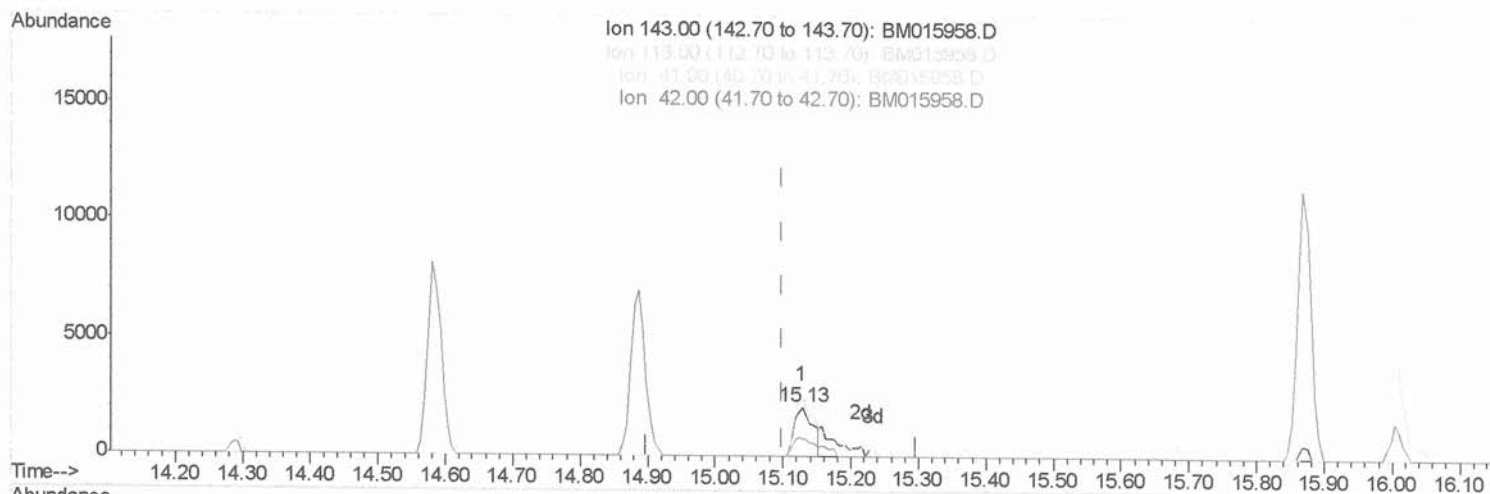
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(51) 4-Nitrophenol-d4 (S)

15.127min (+0.029) 1.91ng/ul

response 4106

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	119.96#
41.00	28.80	60.60#
42.00	19.10	37.28#

Quantitation Report (Qedit)

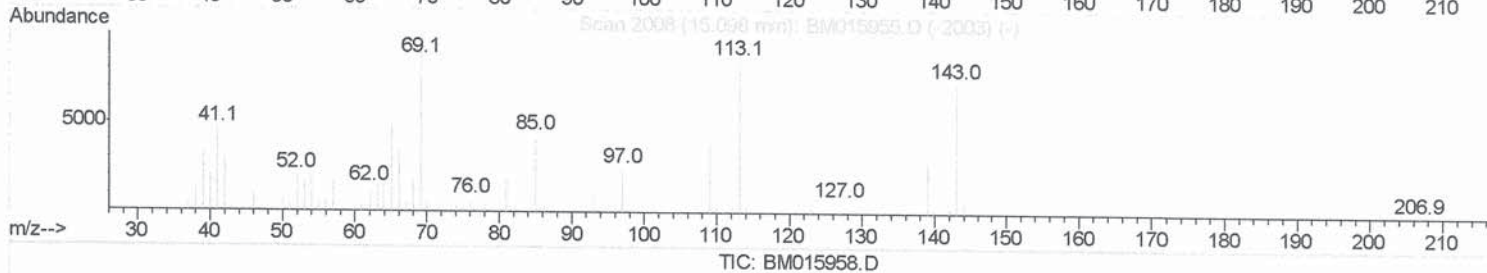
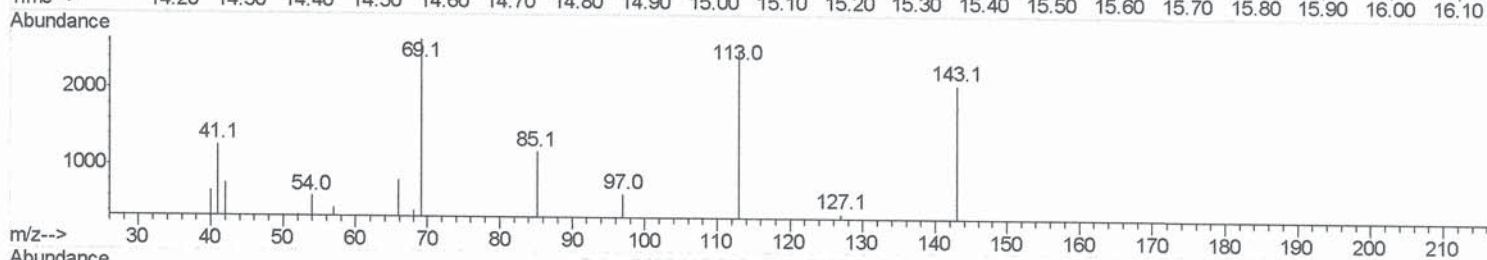
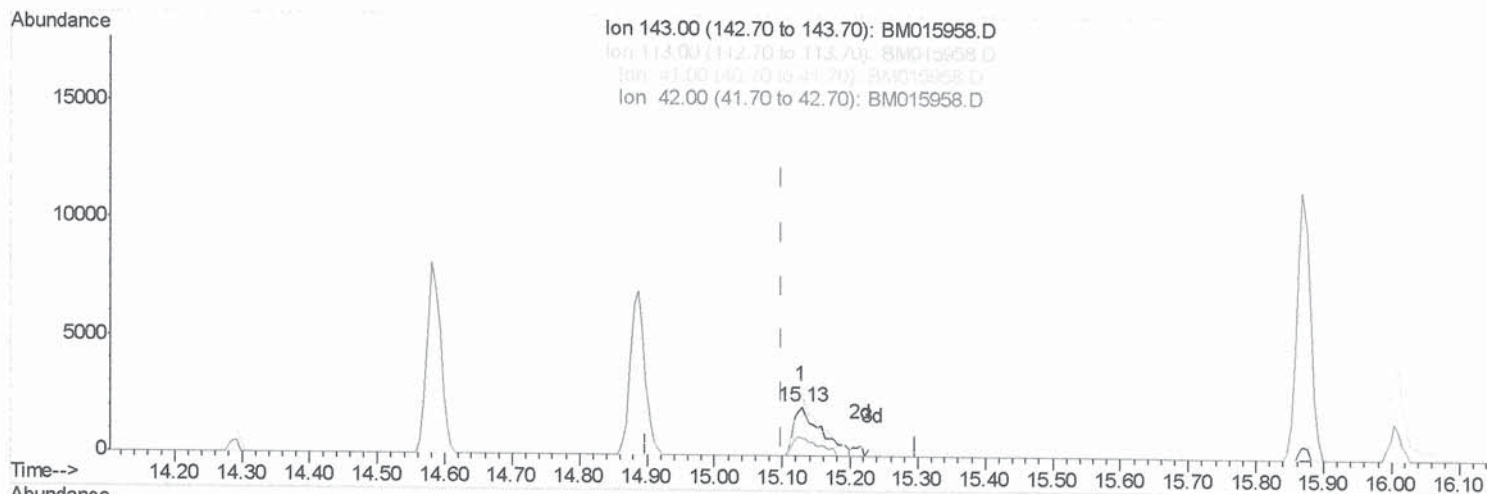
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(51) 4-Nitrophenol-d4 (S)

15.127min (+0.029) 2.79ng/ul m

SJ 7/19/18

response 5993

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	119.96#
41.00	28.80	60.60#
42.00	19.10	37.28#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.26	152	45757	20.00	ng/ul	0.00
18) Naphthalene-d8	11.09	136	220015	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.89	164	135915	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.62	188	318488	20.00	ng/ul	0.00
77) Chrysene-d12	21.73	240	388777	20.00	ng/ul	0.00
85) Perylene-d12	24.12	264	447846	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	5660	5.45	ng/uL	0.00
5) Phenol-d5	7.42	99	18494	4.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.58	67	64888	24.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.79	132	67863	19.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.98	113	44481	12.42	ng/ul	0.00
19) Nitrobenzene-d5	9.45	128	45403	28.74	ng/ul	0.00
22) 2-Nitrophenol-d4	10.17	143	48836	27.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.71	165	85792	24.66	ng/ul	0.00
29) 4-Chloroaniline-d4	11.26	131	9058	2.14	ng/ul	0.02
43) Dimethylphthalate-d6	14.29	166	356409	28.77	ng/ul	0.00
46) Acenaphthylene-d8	14.59	160	398529	28.20	ng/ul	0.00
51) 4-Nitrophenol-d4	15.13	143	5993m	2.79	ng/ul	0.03
57) Fluorene-d10	15.87	176	294762	28.05	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.01	200	47341	22.27	ng/ul	0.00
70) Anthracene-d10	17.72	188	477166	29.26	ng/ul	0.00
78) Pyrene-d10	19.97	212	558425	30.99	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.97	264	725987	29.47	ng/ul	0.00

SJ 7/19/18

Target Compounds

44) Dimethylphthalate	14.33	163	62193	5.069	ng/ul	98
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(#) = qualifier out of range (m) = manual integration (+) = signals summed