

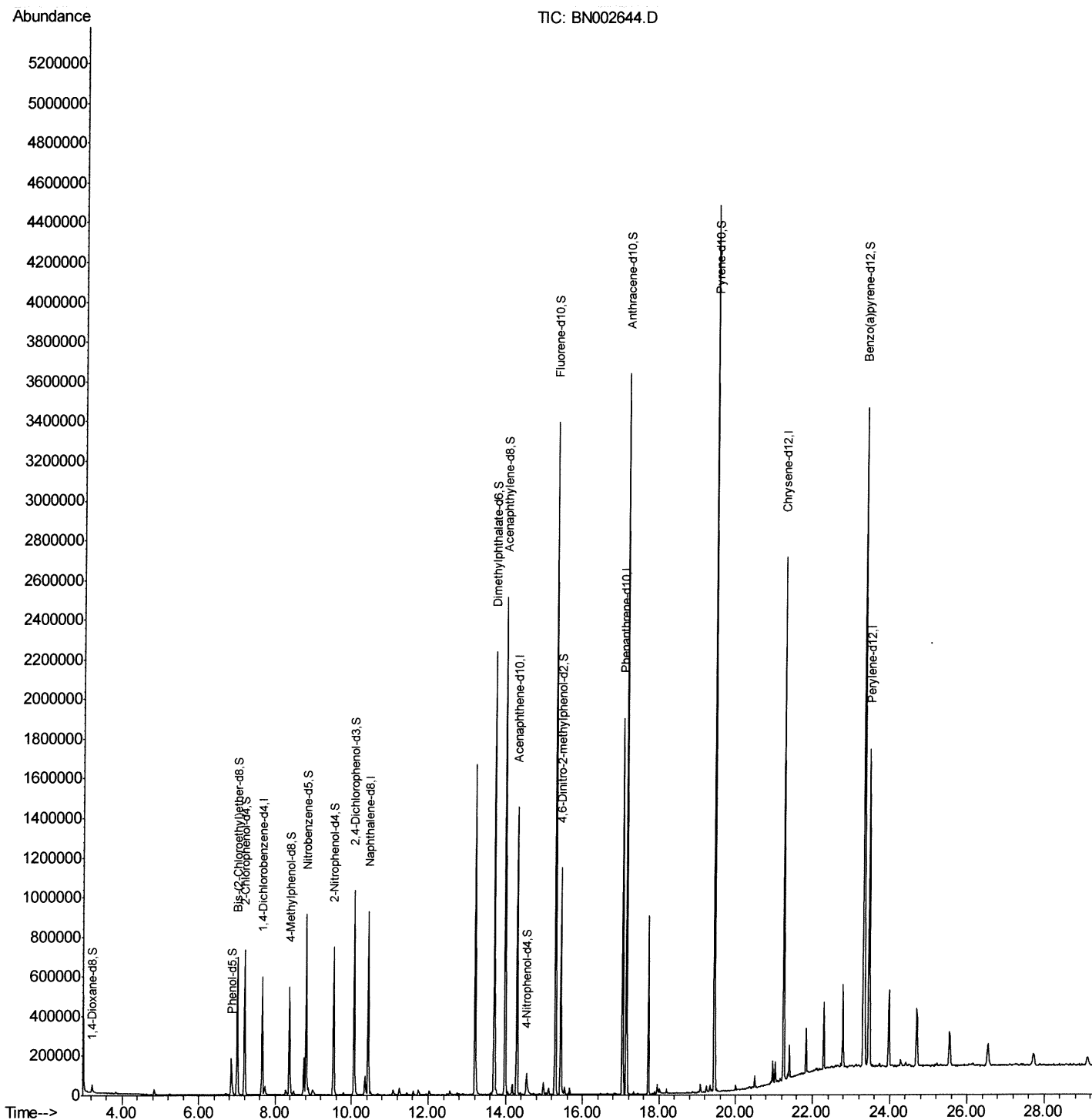
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091118\
Data File : BN002644.D
Acq On : 12 Sep 2018 00:25
Operator : JU/SJ
Sample : J4837-19
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C08T0

Manual Integrations
APPROVED

Sohil
9/12/2018 4:55:10 PM

Quant Time: Sep 12 08:41:24 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 12 07:54:03 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

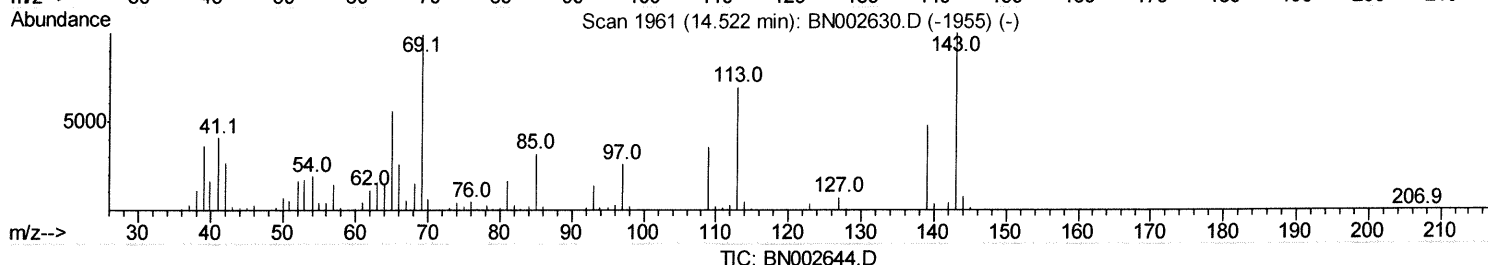
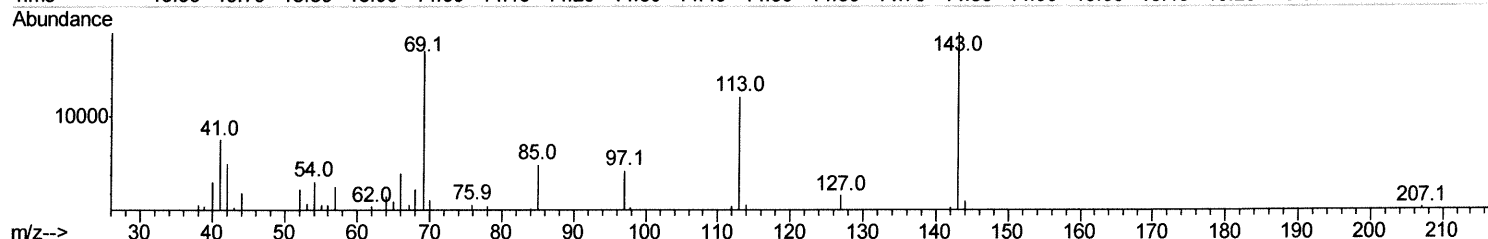
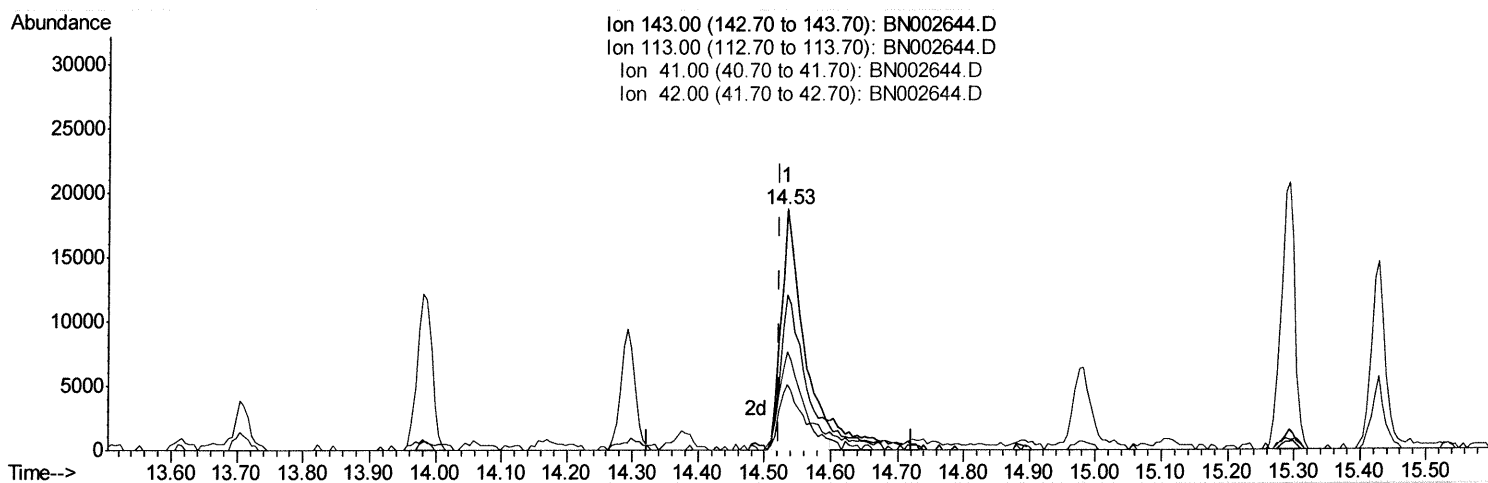
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(51) 4-Nitrophenol-d4 (S)

14.534min (+0.012) 5.84ng/ul

response 42934

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	64.54
41.00	28.80	40.69#
42.00	19.10	27.15#

Quantitation Report (Qedit)

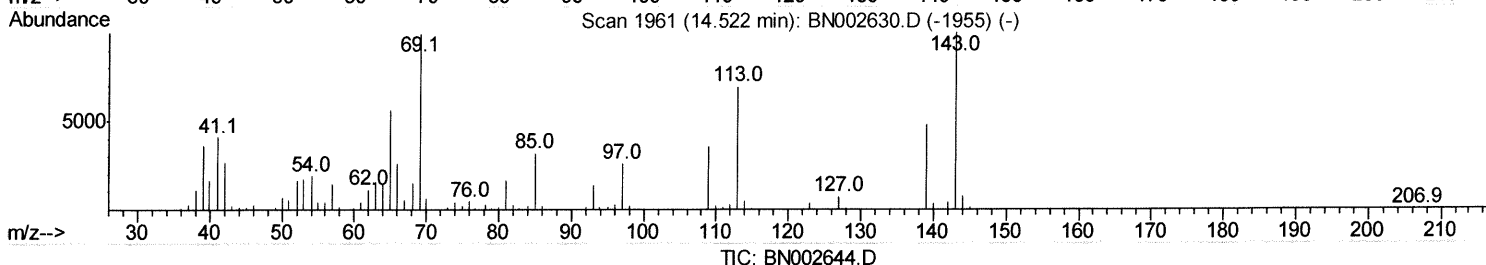
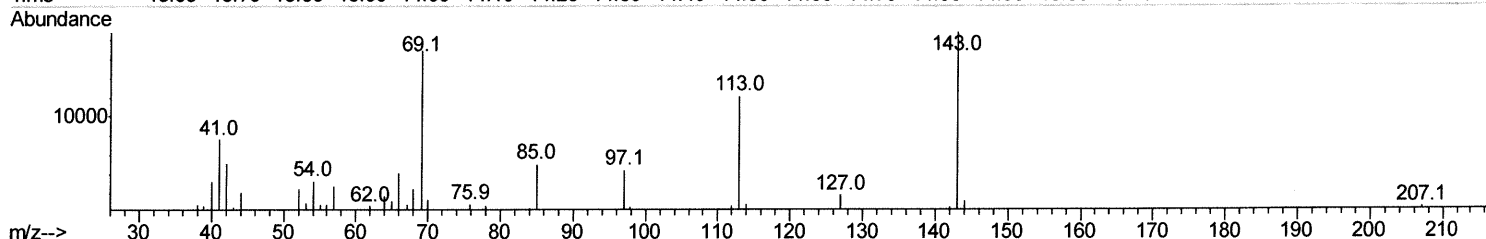
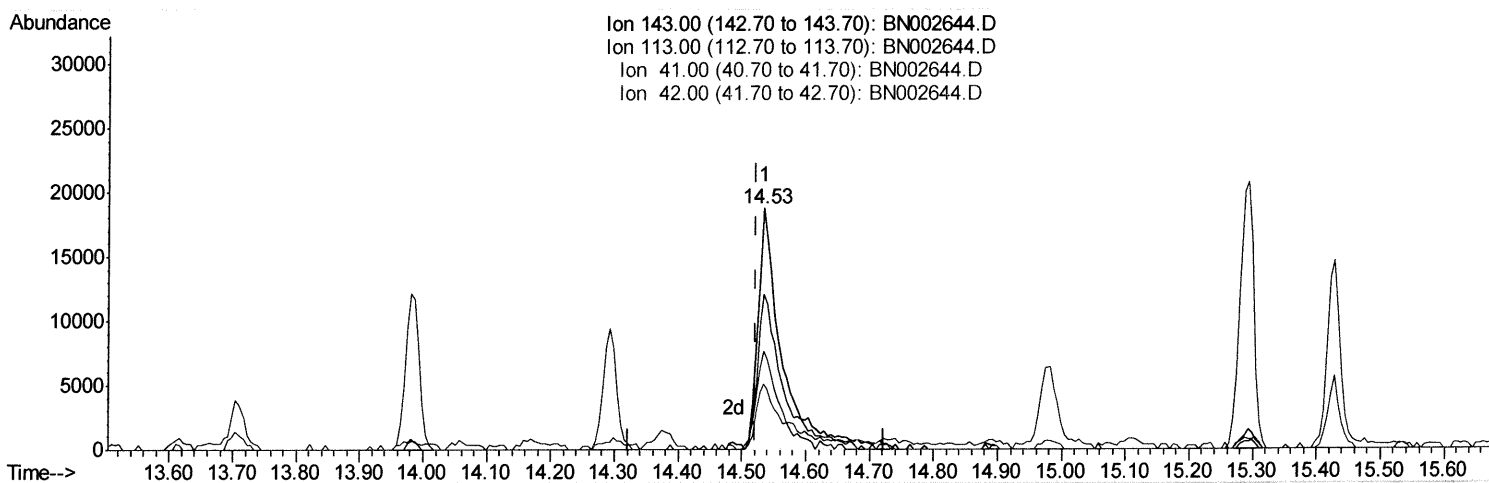
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Manual Integrations
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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.534min (+0.012) 6.61ng/ul m

SJ 9/14/18

response 48573

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	64.54
41.00	28.80	40.69#
42.00	19.10	27.15#

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Manual Integrations
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 12 07:54:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	163669	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	756987	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.29	164	469191	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	1102142	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1212947	20.00	ng/ul	0.00
85) Perylene-d12	23.46	264	1131185	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	20984	6.05	ng/uL	0.00
5) Phenol-d5	6.85	99	112404	7.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	320256	33.98	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	336923	29.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	220255	18.36	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	214091	35.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	249830	39.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	401029	34.44	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.71	166	1484593	38.17	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1769260	37.08	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	48573m	6.61	ng/ul	0.01
57) Fluorene-d10	15.29	176	1288029	38.20	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	243302	34.67	ng/ul	0.00
70) Anthracene-d10	17.15	188	2047238	38.88	ng/ul	0.00
78) Pyrene-d10	19.45	212	2244035	38.66	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.32	264	2312682	39.10	ng/ul	0.00

9/14/18

Target Compounds Ovalue

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