

Quantitation Report (QT Reviewed)

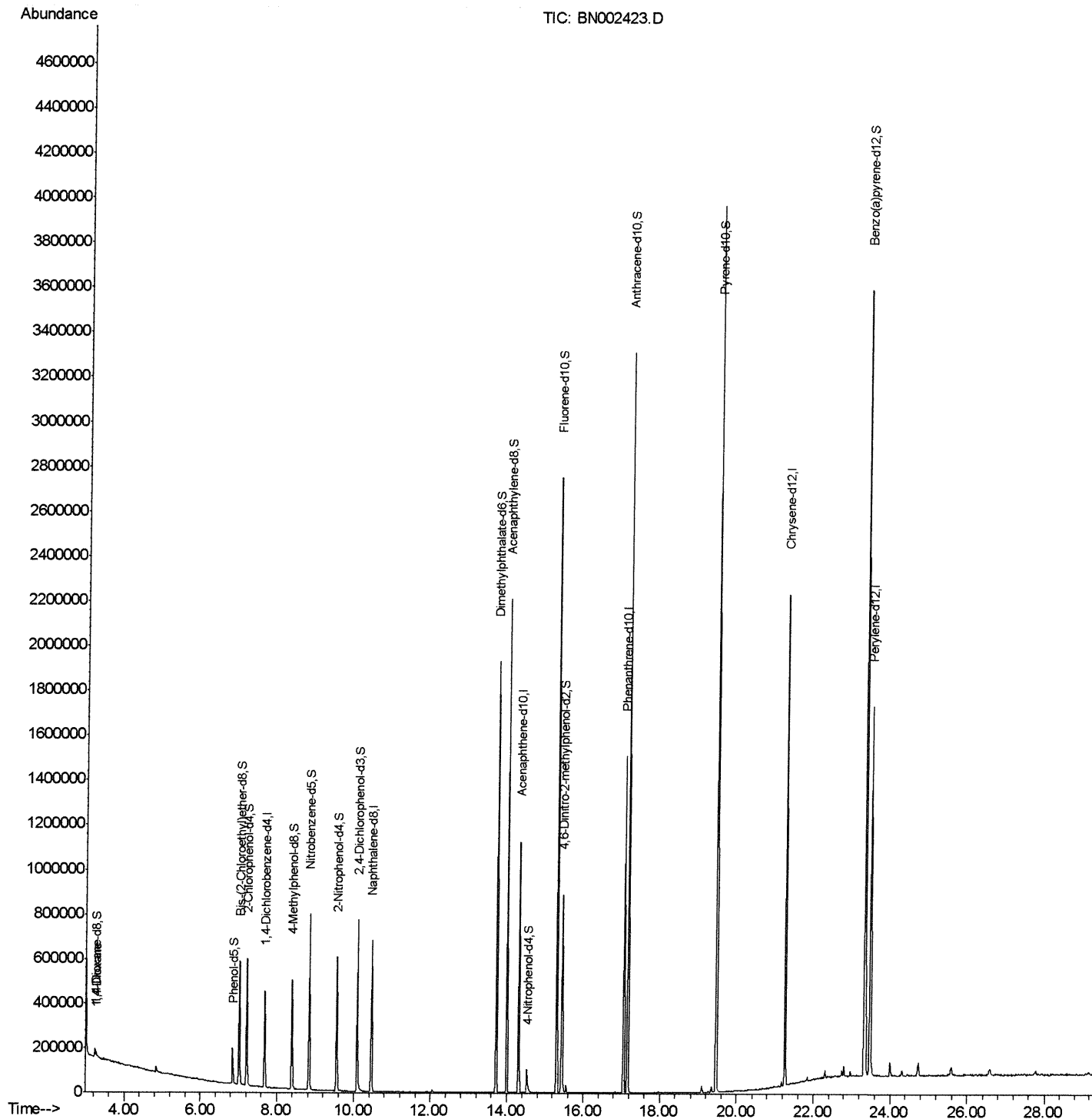
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN082018\
Data File : BN002423.D
Acq On : 20 Aug 2018 15:28
Operator : JU/SJ
Sample : J4491-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0320

Manual Integrations
APPROVED

Sohil
8/21/2018 4:46:57 PM

Quant Time: Aug 21 01:50:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 18 04:58:06 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

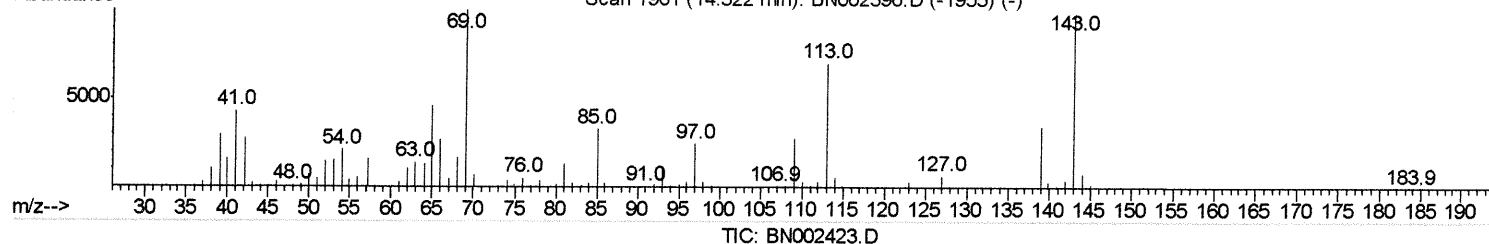
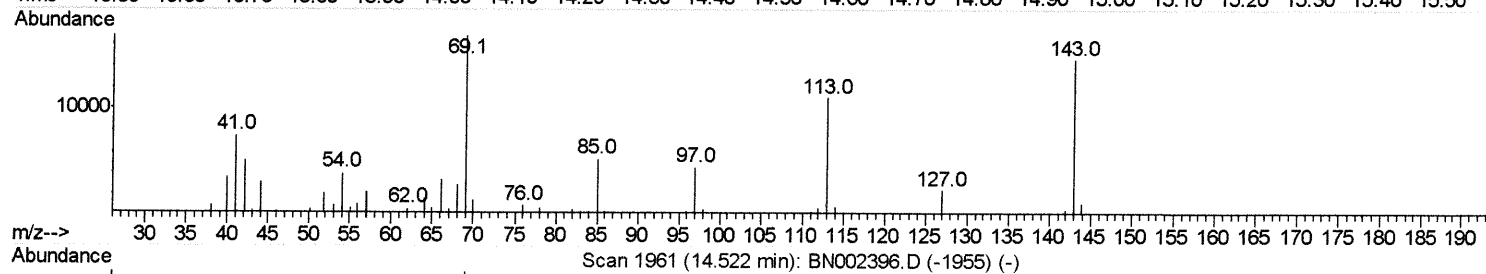
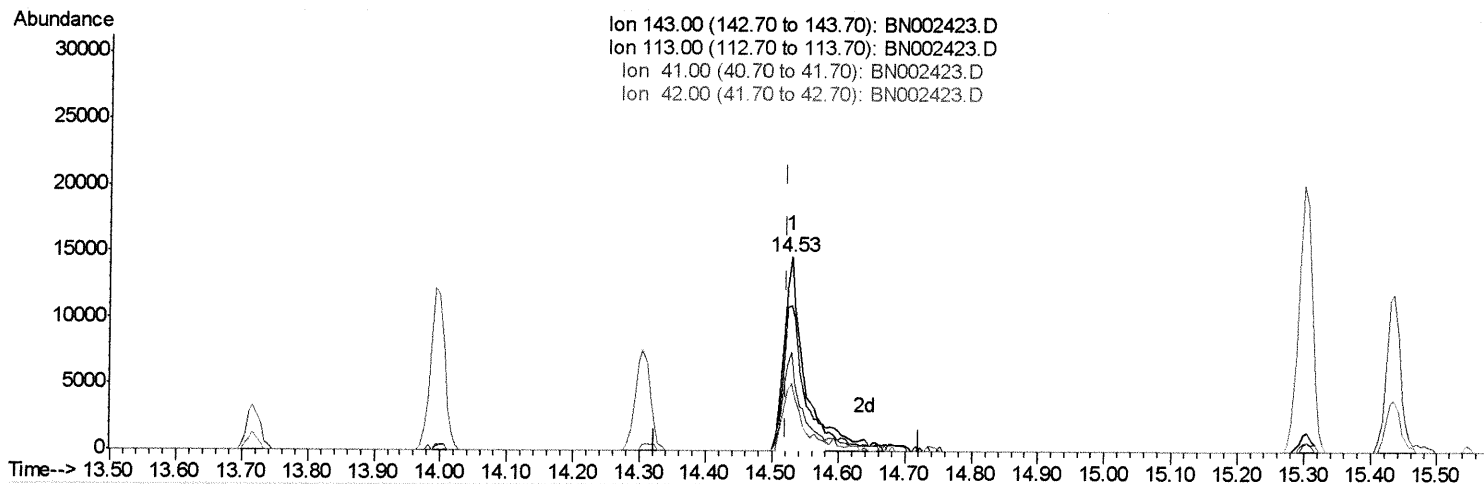
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(51) 4-Nitrophenol-d4 (S)

14.528min (+0.006) 5.09ng/ul

response 28394

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	75.26
41.00	28.80	50.96#
42.00	19.10	35.15#

Quantitation Report (Qedit)

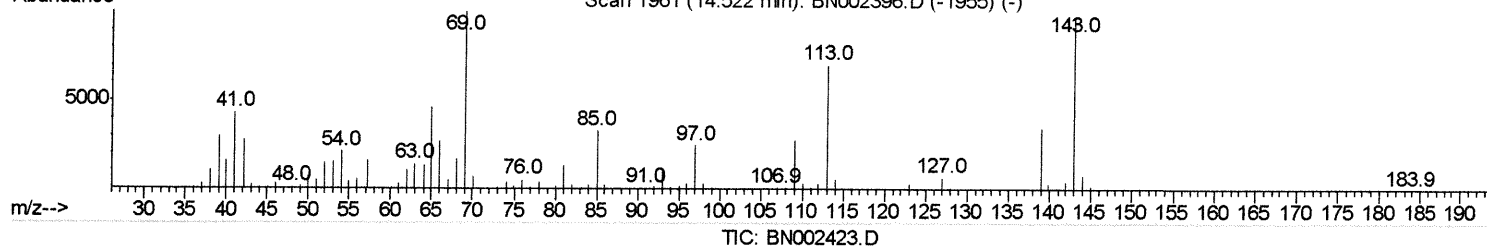
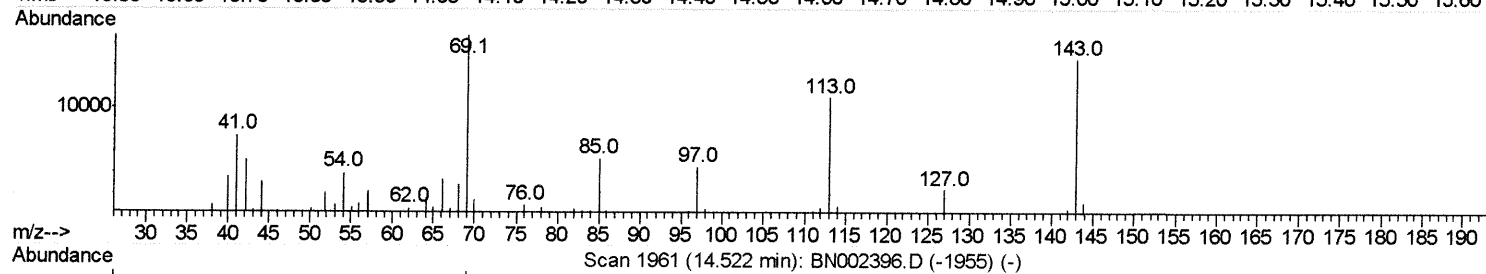
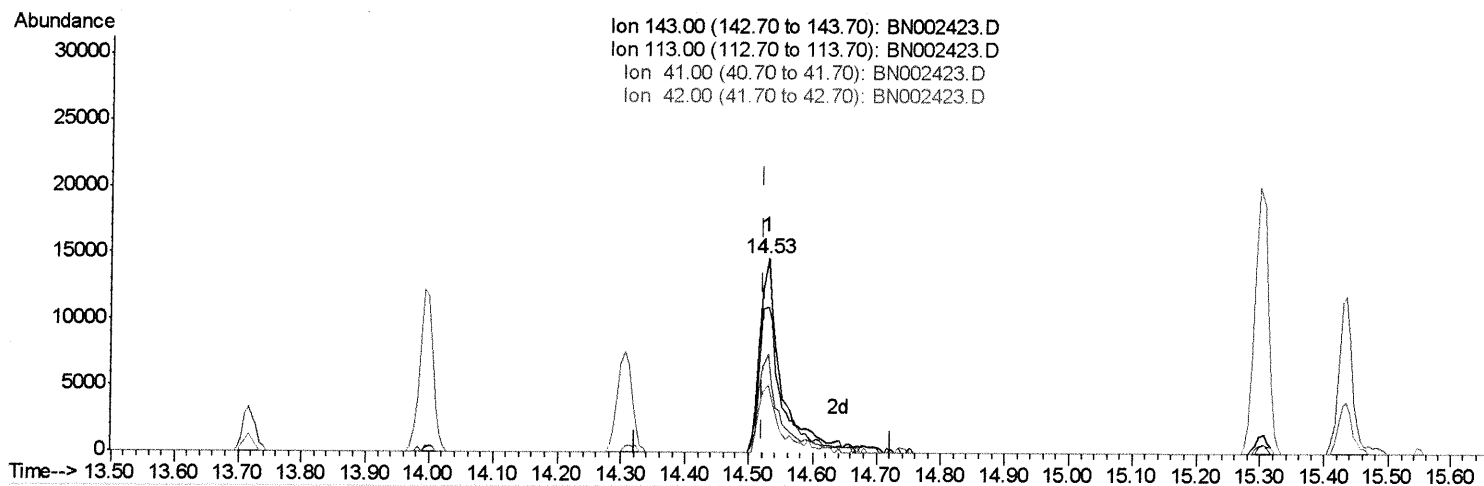
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(51) 4-Nitrophenol-d4 (S)

14.528min (+0.006) 5.95ng/ul m

SJ 8/22/18

response 33190

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	75.26
41.00	28.80	50.96#
42.00	19.10	35.15#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	116031	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	552385	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	356007	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	862282	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1024564	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1126099	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	18791	7.65	ng/uL	0.00
5) Phenol-d5	6.85	99	96544	9.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	267000	39.96	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	261496	32.27	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	182527	21.46	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	178714	40.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	185784	40.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	306643	36.09	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	261	0.03	ng/ul	0.05
43) Dimethylphthalate-d6	13.72	166	1233954	41.81	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1514785	41.84	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	33190m	5.95	ng/ul	0.00
57) Fluorene-d10	15.30	176	1061530	41.49	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	173106	31.53	ng/ul	0.00
70) Anthracene-d10	17.15	188	1742789	42.31	ng/ul	0.00
78) Pyrene-d10	19.45	212	2019255	41.19	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	2306926	39.18	ng/ul	0.00

SJ 8/22/18

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.27	88	12884	4.899	ng/uL#	86

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