

Quantitation Report (QT Reviewed)

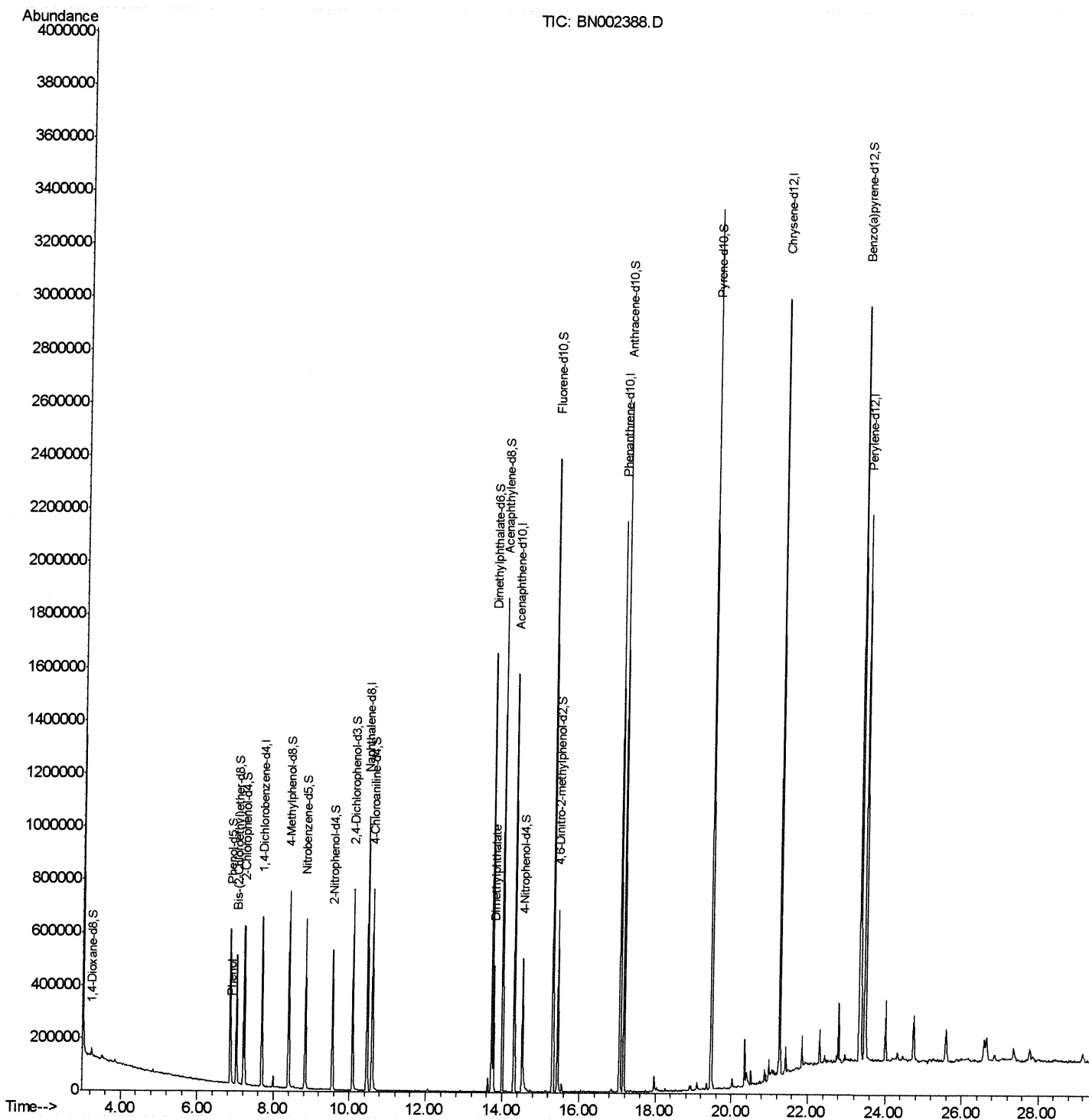
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081718\
 Data File : BN002388.D
 Acq On : 17 Aug 2018 20:49
 Operator : JU/SJ
 Sample : J4421-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AA5

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:14:11 PM

Quant Time: Aug 18 04:13:13 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 18 03:20:23 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

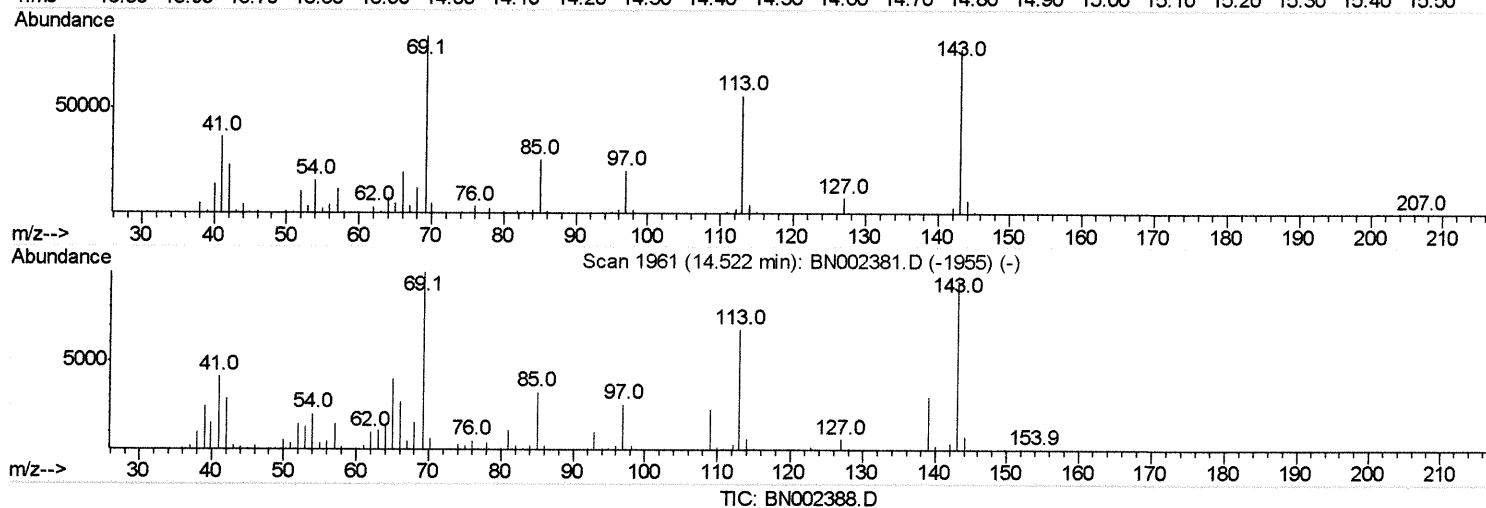
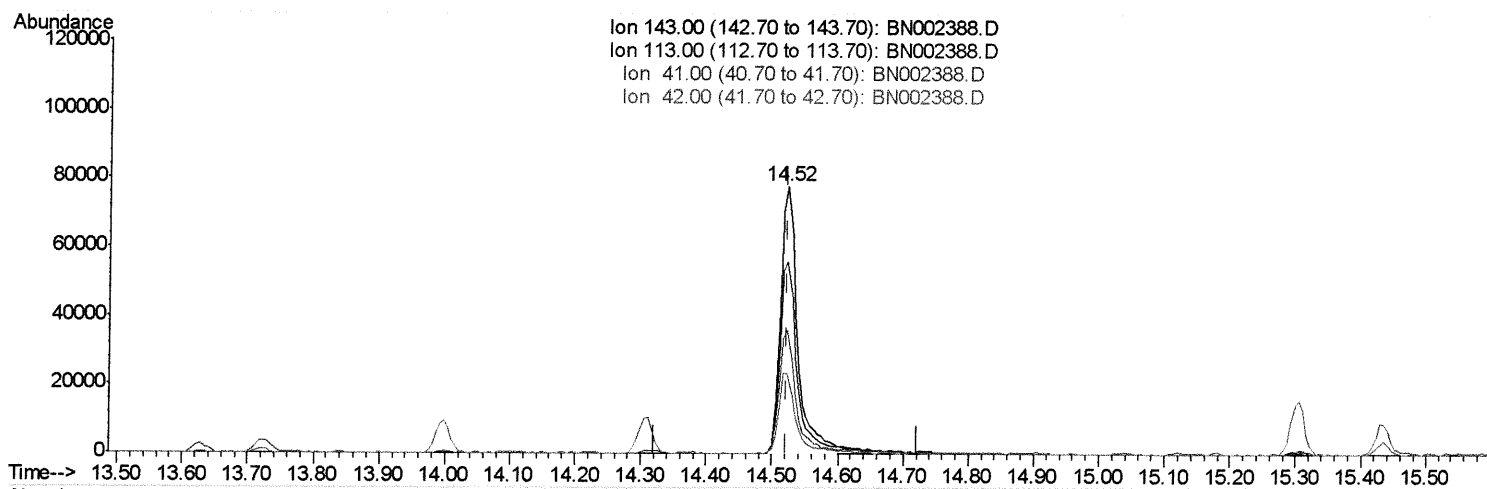
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(51) 4-Nitrophenol-d4 (S)

14.522min (+0.000) 17.16ng/ul

response 139100

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	71.80
41.00	28.80	46.57#
42.00	19.10	30.12#

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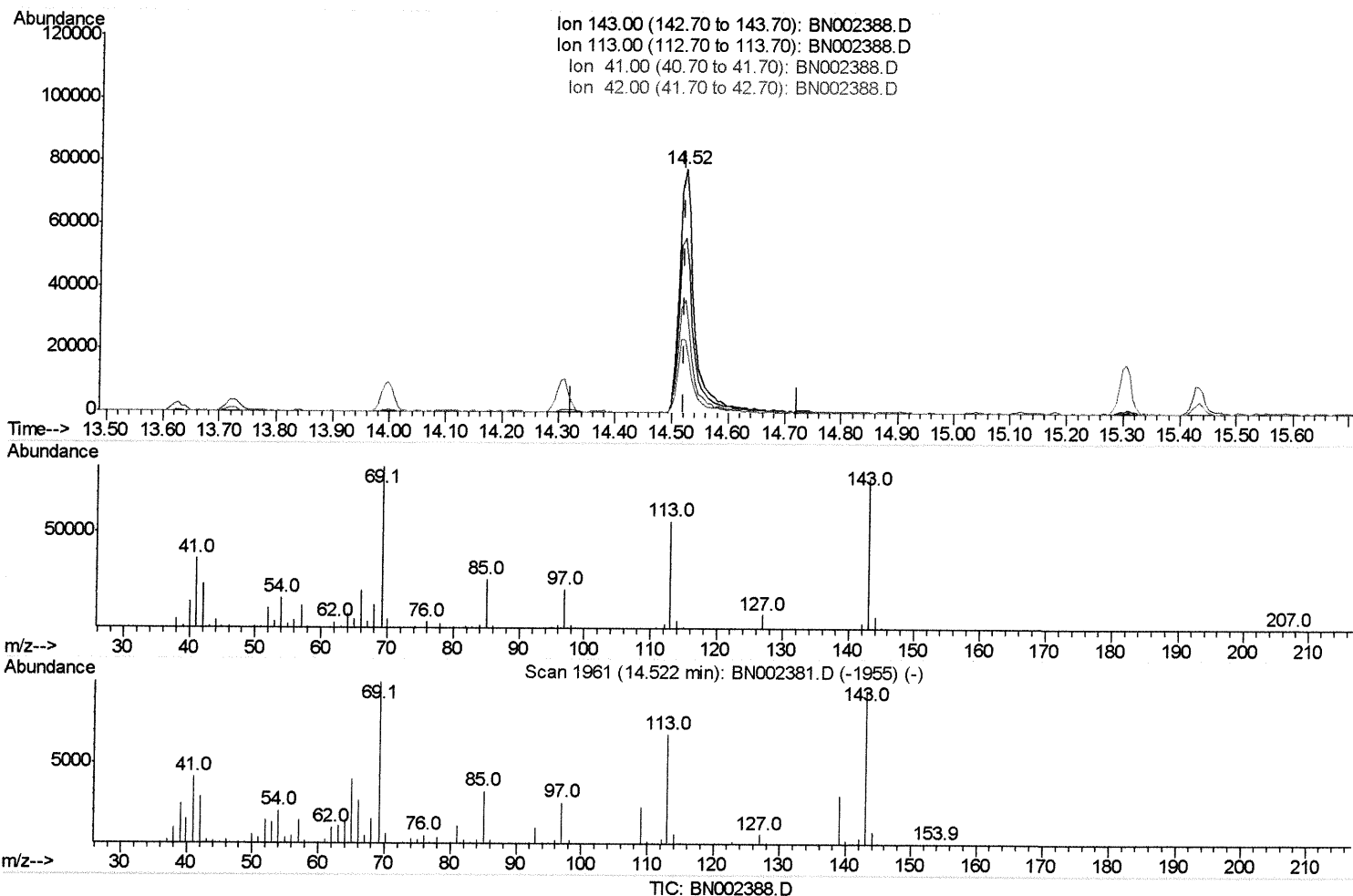
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(51) 4-Nitrophenol-d4 (S)

14.522min (+0.000) 18.13ng/ul m SJ 8/20/18

response 147005

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	71.80
41.00	28.80	46.57#
42.00	19.10	30.12#

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Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	169661	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	823503	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.31	164	517424	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1207550	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1341883	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1418466	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.24	96	14544	4.05	ng/uL	0.00
5) Phenol-d5	6.85	99	333659	21.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	228963	23.43	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	273513	23.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	289637	23.29	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	153829	23.47	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	167111	24.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	282043	22.27	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	412777	30.14	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	1071442	24.98	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1285621	24.43	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	147005m	-18.13	ng/ul	0.00
57) Fluorene-d10	15.30	176	892038	23.99	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	137644	17.90	ng/ul	0.00
70) Anthracene-d10	17.15	188	1445422	25.06	ng/ul	0.00
78) Pyrene-d10	19.45	212	1708410	26.61	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	1871746	25.24	ng/ul	0.00

SJ 8/20/18

Target Compounds

				Ovalue	
6) Phenol	6.88	94	30483	1.924 ng/ul#	89
44) Dimethylphthalate	13.77	163	304561	7.240 ng/ul	99

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