

Quantitation Report (QT Reviewed)

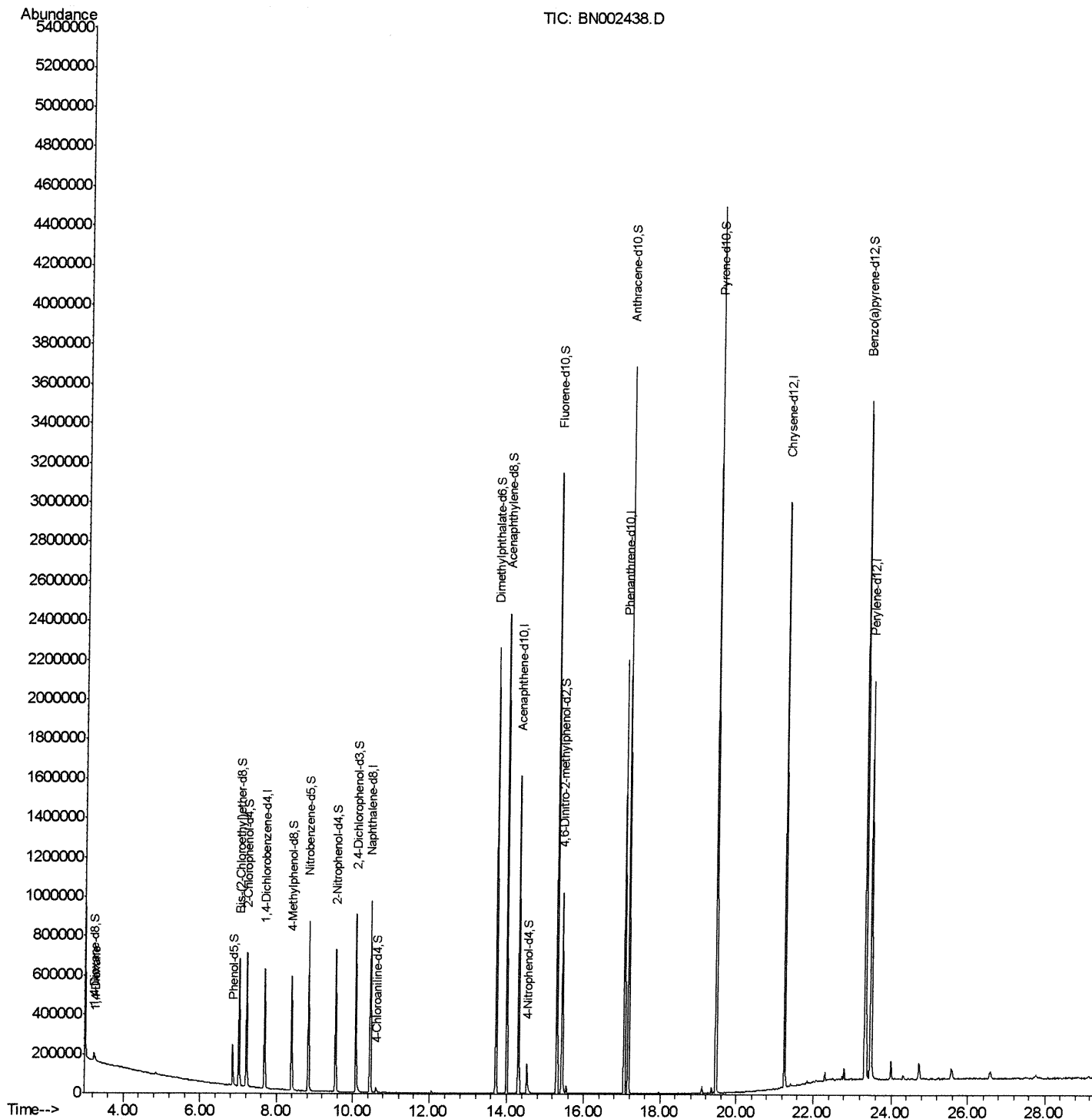
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN082018\
Data File : BN002438.D
Acq On : 21 Aug 2018 00:17
Operator : JU/SJ
Sample : J4514-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0326

Manual Integrations
APPROVED

Sohil
8/21/2018 4:47:34 PM

Quant Time: Aug 21 04:21:15 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 21 01:54:59 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

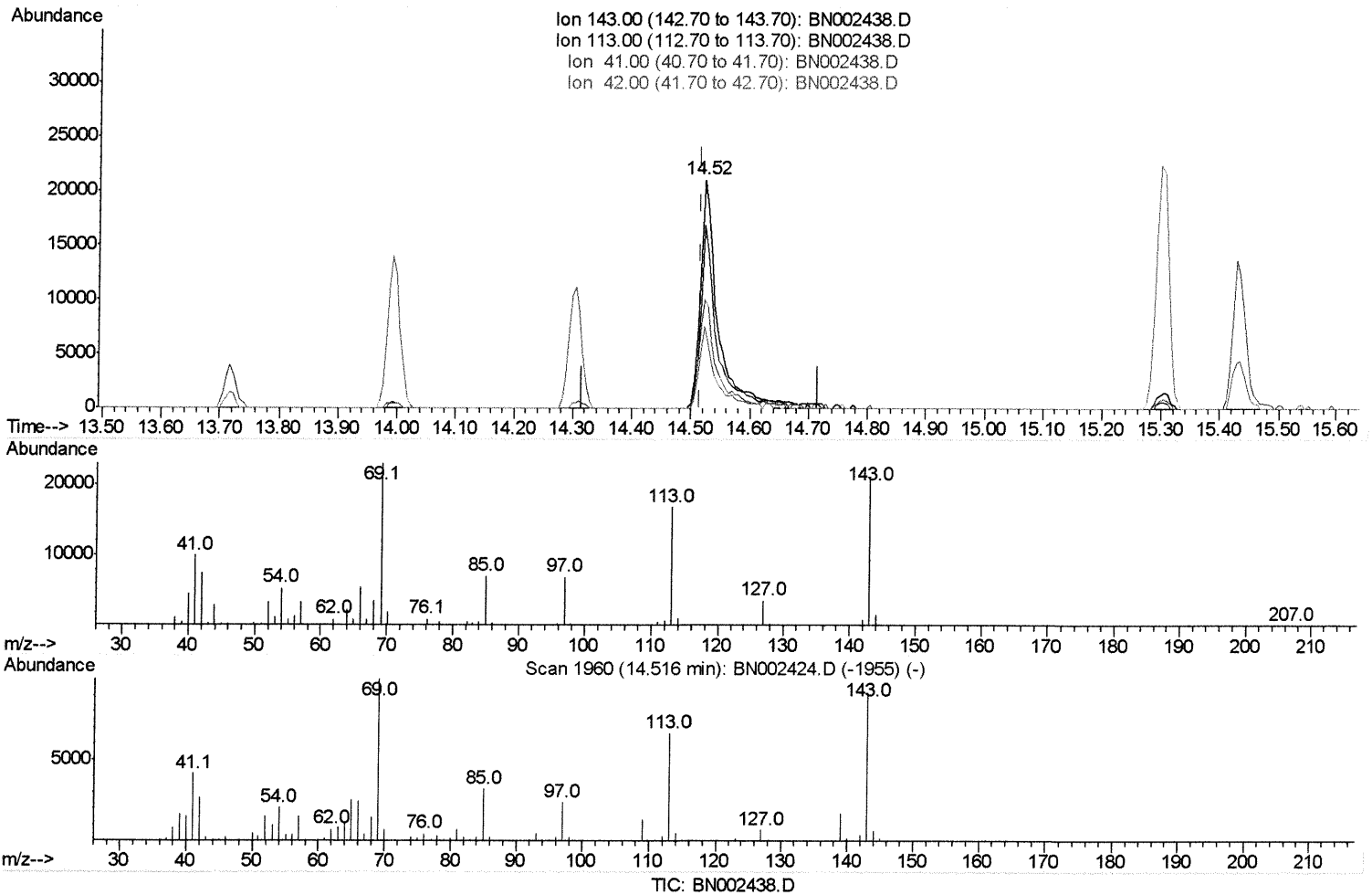
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082018\
Data File : BN002438.D
Acq On : 21 Aug 2018 00:17
Operator : JU/SJ
Sample : J4514-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
C0326

Manual Integrations
APPROVED

Sohil
8/21/2018 4:47:34 PM

Quant Time: Aug 21 04:18:48 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 21 01:54:59 2018
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.522min (+0.006) 5.44ng/ul

response 43529

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	80.11
41.00	28.80	47.60#
42.00	19.10	35.82#

Quantitation Report (Qedit)

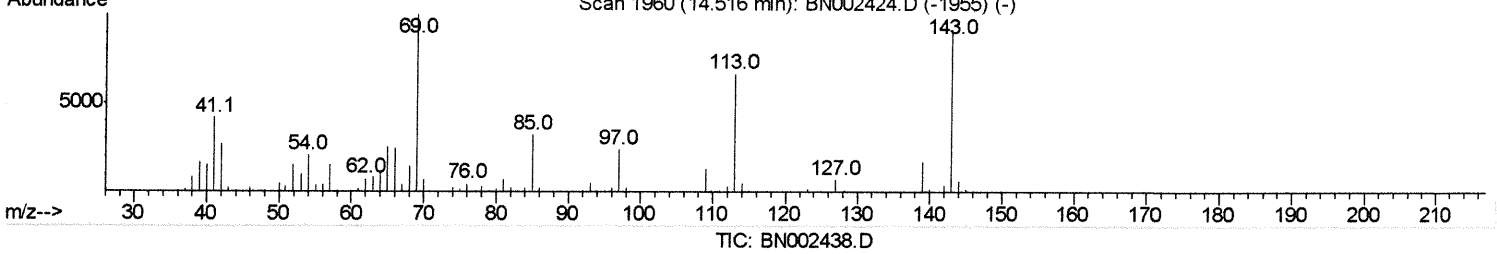
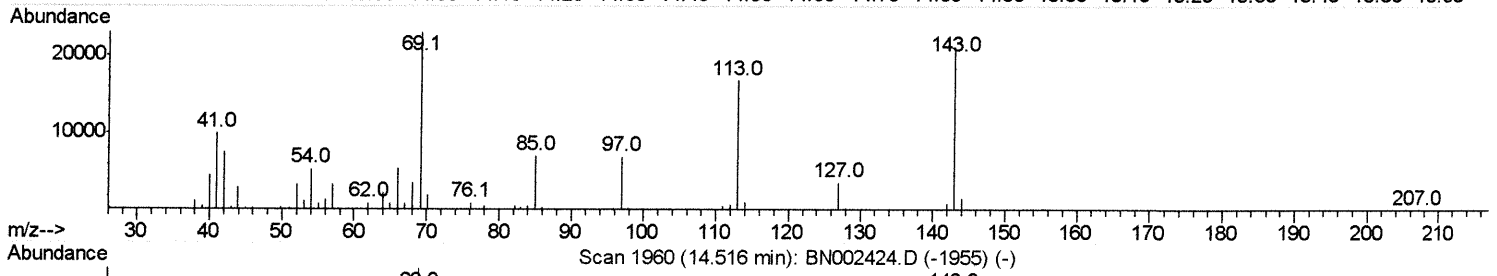
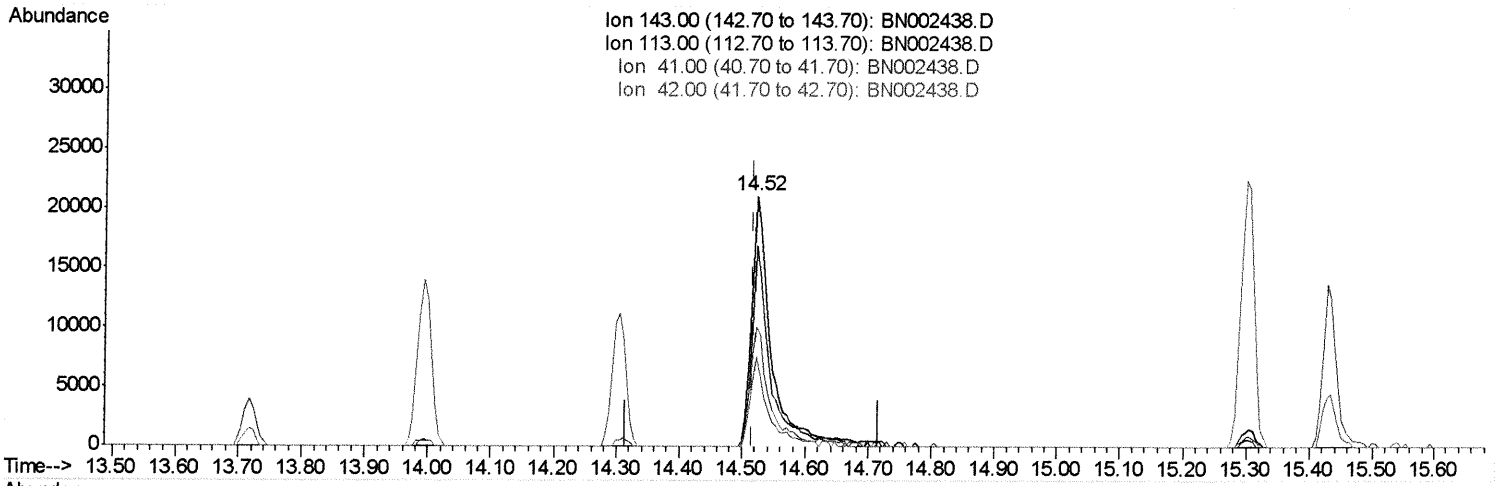
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082018\
 Data File : BN002438.D
 Acq On : 21 Aug 2018 00:17
 Operator : JU/SJ
 Sample : J4514-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 C0326

Manual Integrations
 APPROVED

Sohil
 8/21/2018 4:47:34 PM

Quant Time: Aug 21 04:18:48 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 21 01:54:59 2018
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.522min (+0.006) 5.62ng/ul m SJ 8/22/18

response 44985

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	80.11
41.00	28.80	47.60#
42.00	19.10	35.82#

Quantitation Report (QT Reviewed)

Instrument :
BNA_N
ClientSampleId :
C0326

Manual Integrations
APPROVED

Sohil
8/21/2018 4:47:34 PM

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN082018\
Data File : BN002438.D
Acq On : 21 Aug 2018 00:17
Operator : JU/SJ
Sample : J4514-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Aug 21 04:21:15 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 21 01:54:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	166754	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	797079	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	510961	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	1211578	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1316443	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1373700	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	23296	6.59	ng/uL	0.00
5) Phenol-d5	6.85	99	121698	7.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d.	7.02	67	309236	32.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	303530	26.06	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	211974	17.34	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	204563	32.24	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	216486	32.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	347040	28.30	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	17984	1.36	ng/ul	0.02
43) Dimethylphthalate-d6	13.72	166	1416539	33.44	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1729568	33.29	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	44985m	5.62	ng/ul	0.00
57) Fluorene-d10	15.30	176	1240299	33.77	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	201032	26.06	ng/ul	0.00
70) Anthracene-d10	17.15	188	1977261	34.16	ng/ul	0.00
78) Pyrene-d10	19.45	212	2213065	35.13	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	2450652	34.12	ng/ul	0.00

51 8/22/18

Target Compounds				Ovalue
2) 1,4-Dioxane	3.27	88	11365	3.007 ng/uL 97

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