

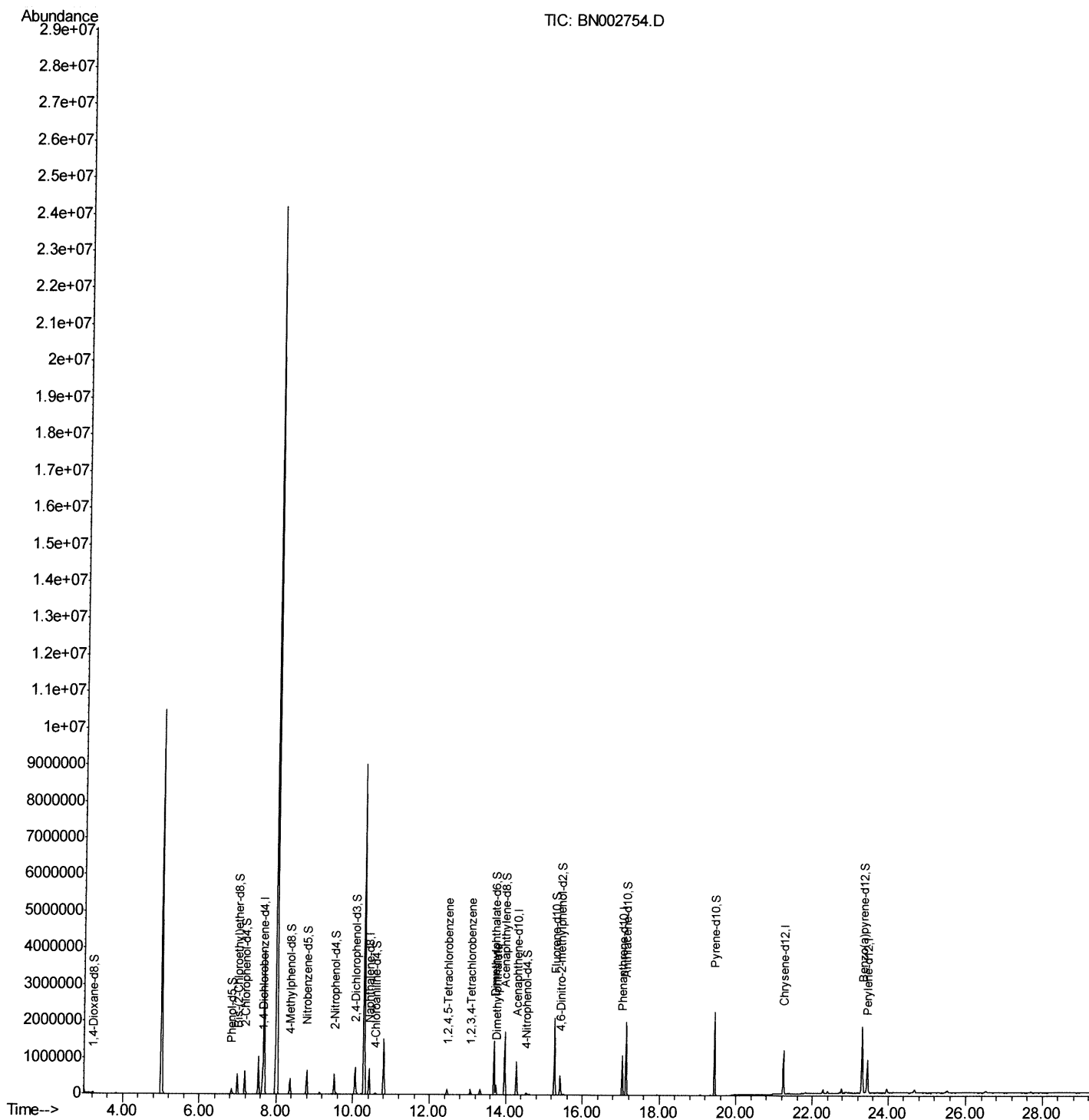
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091818\
Data File : BN002754.D
Acq On : 18 Sep 2018 16:14
Operator : JU/SJ
Sample : J4893-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C08P0

Manual Integrations
APPROVED

Sohil
9/19/2018 5:12:04 PM

Quant Time: Sep 19 01:46:36 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 19 01:15:51 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

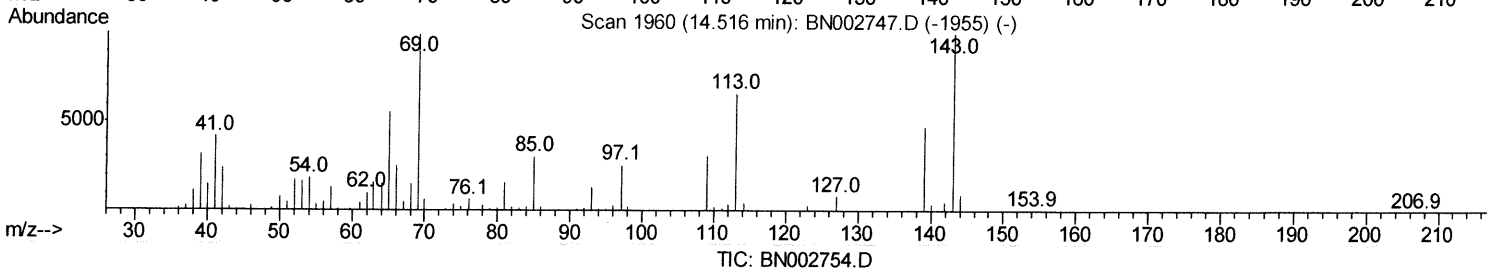
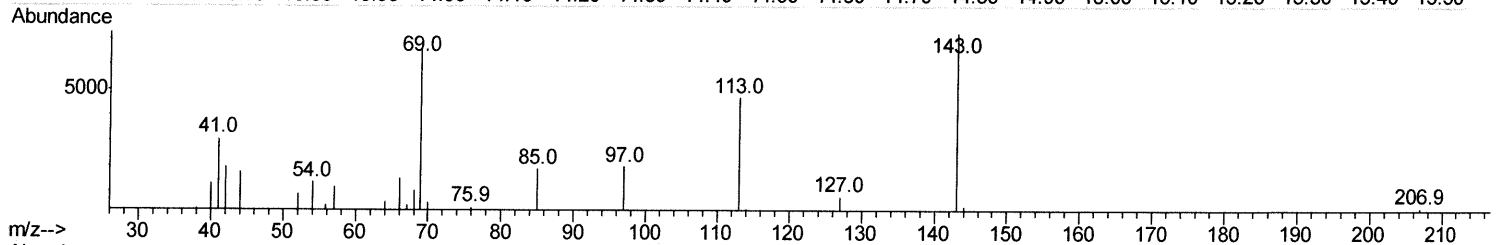
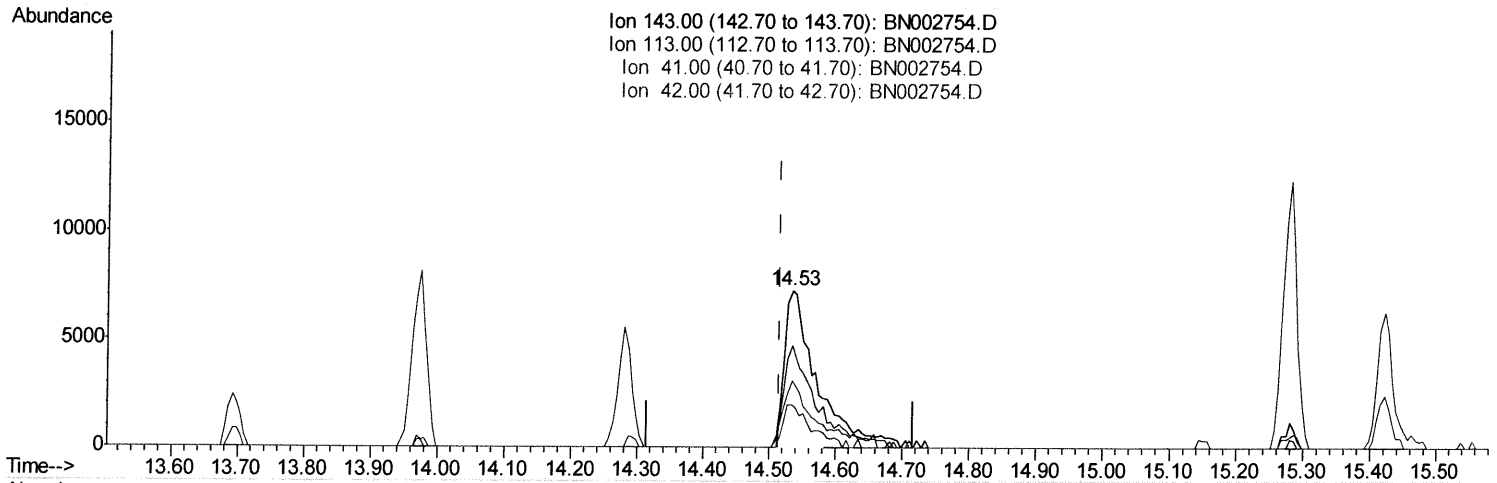
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091818\
 Data File : BN002754.D
 Acq On : 18 Sep 2018 16:14
 Operator : JU/SJ
 Sample : J4893-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C08P0

Manual Integrations
 APPROVED

Sohil
 9/19/2018 5:12:04 PM

Quant Time: Sep 19 01:16:45 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 19 01:15:51 2018
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.534min (+0.018) 4.74ng/ul

response 19011

Ion	Exp%	Act%
143.00	100	100
113.00	66.10	64.93
41.00	39.90	42.43
42.00	25.80	27.37

Quantitation Report (Qedit)

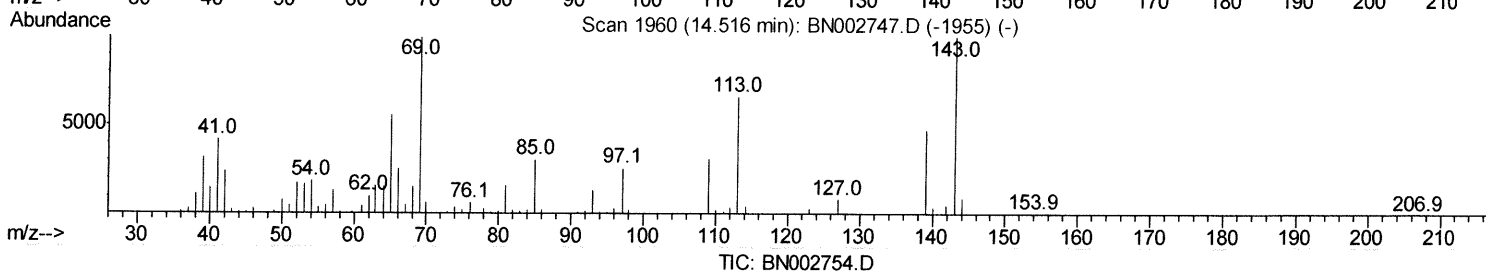
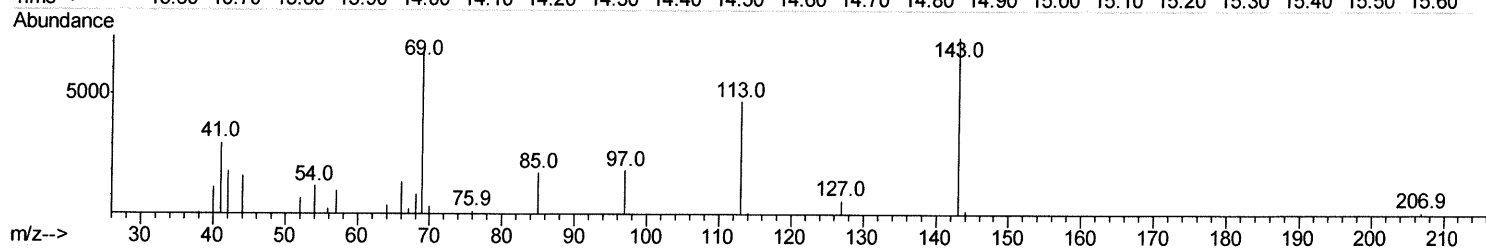
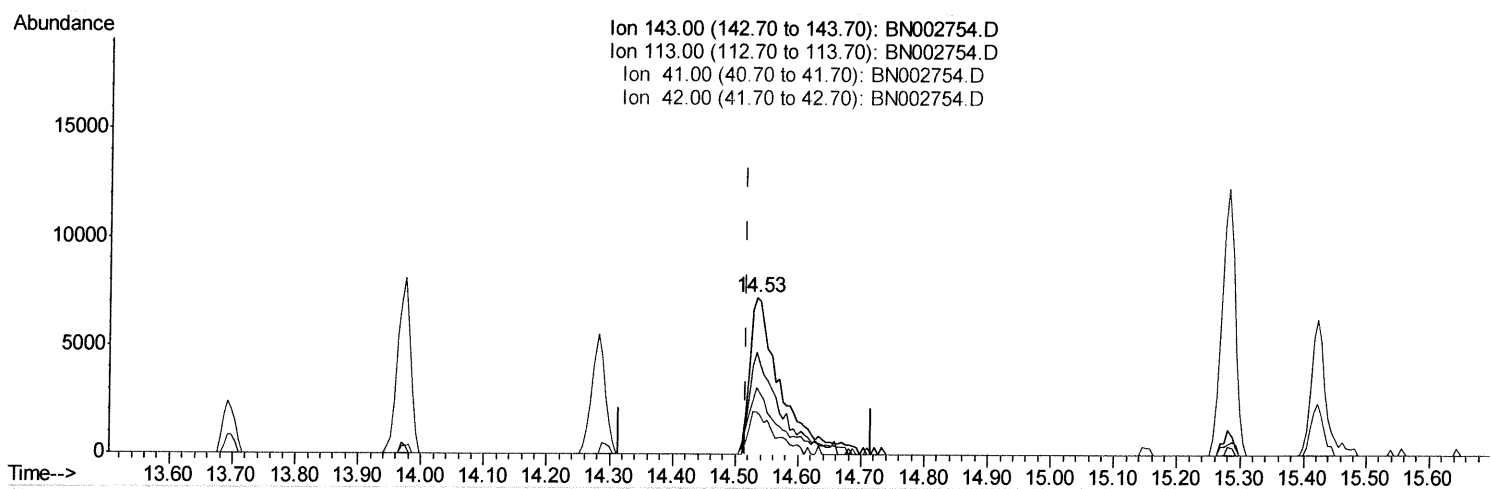
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091818\
 Data File : BN002754.D
 Acq On : 18 Sep 2018 16:14
 Operator : JU/SJ
 Sample : J4893-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C08P0

Manual Integrations
 APPROVED

Sohil
 9/19/2018 5:12:04 PM

Quant Time: Sep 19 01:16:45 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 19 01:15:51 2018
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.534min (+0.018) 6.24ng/ul m

5/9/20/18

response 24994

Ion	Exp%	Act%
143.00	100	100
113.00	66.10	64.93
41.00	39.90	42.43
42.00	25.80	27.37

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN091818\
 Data File : BN002754.D
 Acq On : 18 Sep 2018 16:14
 Operator : JU/SJ
 Sample : J4893-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 C08P0

Manual Integrations
 APPROVED

Sohil
 9/19/2018 5:12:04 PM

Quant Time: Sep 19 01:46:36 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 19 01:15:51 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	141155	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	583408	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.28	164	309613	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.03	188	617951	20.00	ng/ul	0.00
77) Chrysene-d12	21.24	240	581473	20.00	ng/ul	0.00
85) Perylene-d12	23.45	264	615766	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	17714	5.79	ng/uL	0.00
5) Phenol-d5	6.83	99	99400	8.29	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	267346	35.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	293907	29.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	179353	19.32	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	170034	37.62	ng/ul	0.00
22) 2-Nitrophenol-d4	9.51	143	195046	38.14	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	309158	33.49	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	26467	2.48	ng/ul	0.02
43) Dimethylphthalate-d6	13.70	166	941561	38.85	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	1208318	38.18	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	24994m	6.24	ng/ul	0.02
57) Fluorene-d10	15.28	176	807466	38.03	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	126563	32.74	ng/ul	0.00
70) Anthracene-d10	17.13	188	1163272	39.43	ng/ul	0.00
78) Pyrene-d10	19.43	212	1192072	38.85	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.31	264	1275575	39.36	ng/ul	0.00

5/19/20/18

Target Compounds

					Ovalue
36) 1,2,4,5-Tetrachlorobenzene	12.46	216	56698	5.513	ng/ul 96
44) Dimethylphthalate	13.75	163	182676	7.723	ng/ul 99
72) 1,2,3,4-Tetrachlorobenzene	13.07	216	48763	4.619	ng/uL 98

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