

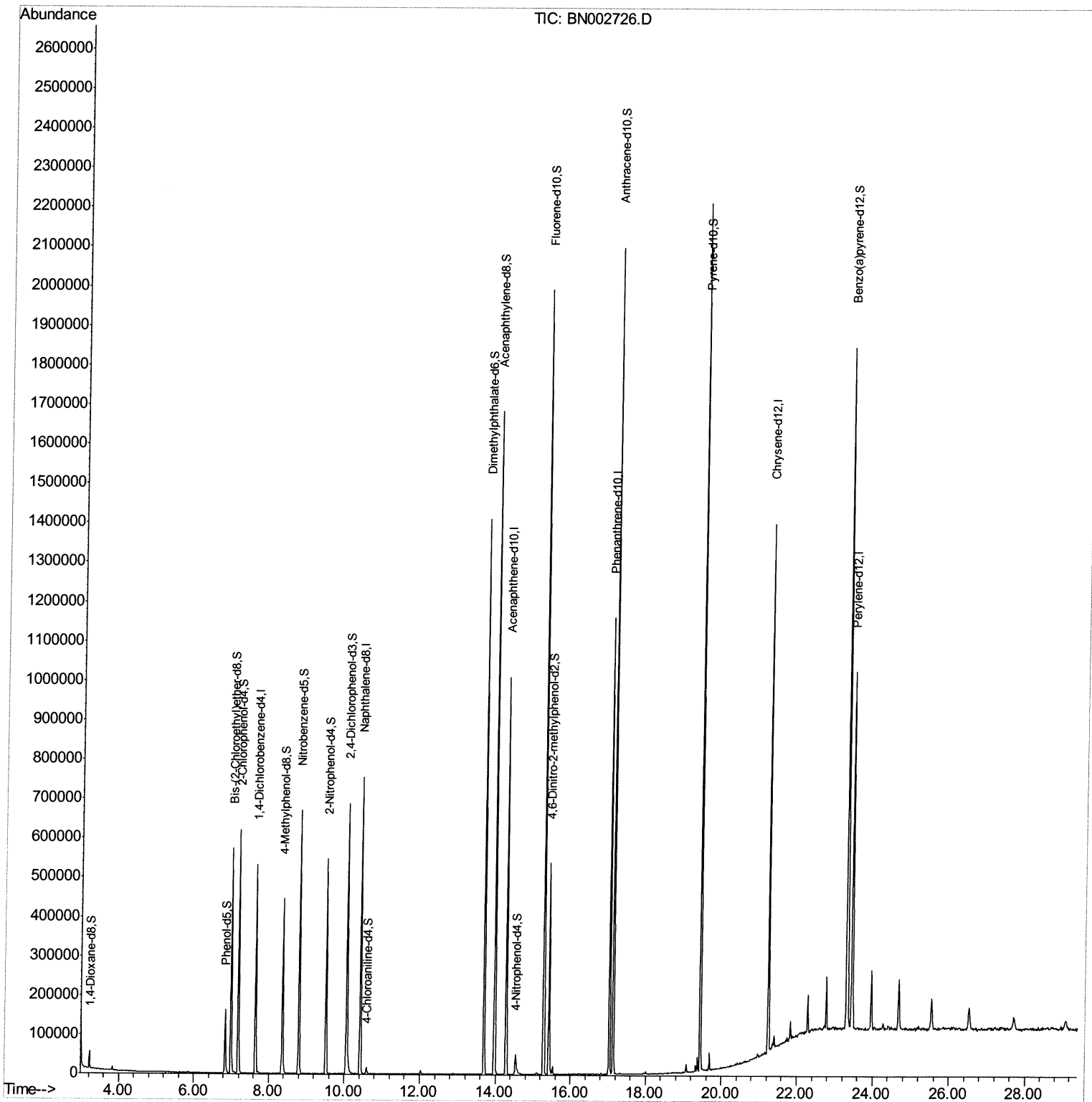
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091718\
Data File : BN002726.D
Acq On : 17 Sep 2018 15:20
Operator : JU/SJ
Sample : J4874-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3ZC1

Quant Time: Sep 17 16:26:43 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 15 04:34:35 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
9/18/2018 6:16:43 PM



Instrument :
BNA_N
ClientSampleId :
A3ZC1

Sohil
9/18/2018 6:16:43 PM

Ion 143.00 (142.70 to 143.70): BN002726.D
Ion 113.00 (112.70 to 113.70): BN002726.D
Ion 41.00 (40.70 to 41.70): BN002726.D
Ion 42.00 (41.70 to 42.70): BN002726.D

Abundance

15000

10000

5000

0

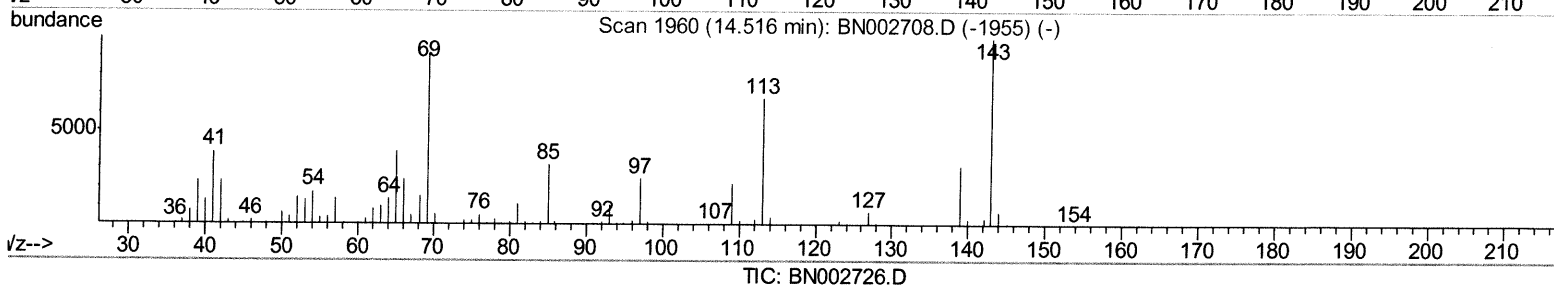
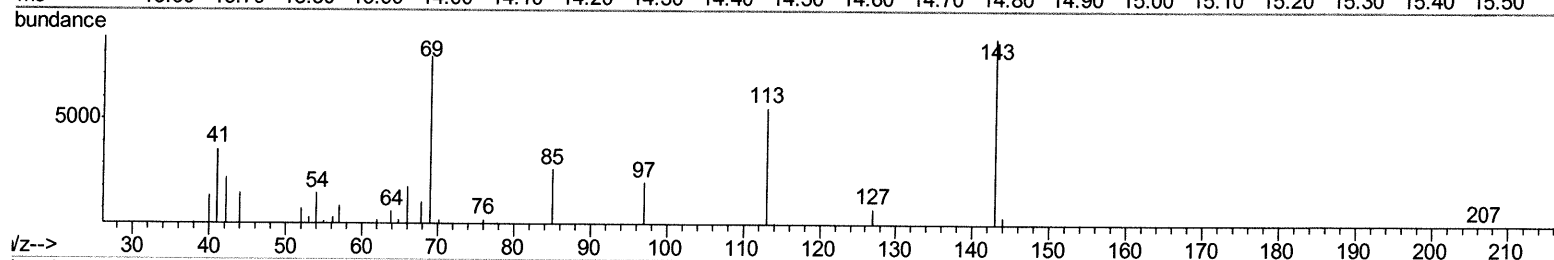
14.54

1

2d

m/z-->

13.60 13.70 13.80 13.90 14.00 14.10 14.20 14.30 14.40 14.50 14.60 14.70 14.80 14.90 15.00 15.10 15.20 15.30 15.40 15.50



Ion	Exp%	Act%
143.00	100	100
113.00	66.10	63.79
41.00	39.90	42.36
42.00	25.80	27.72

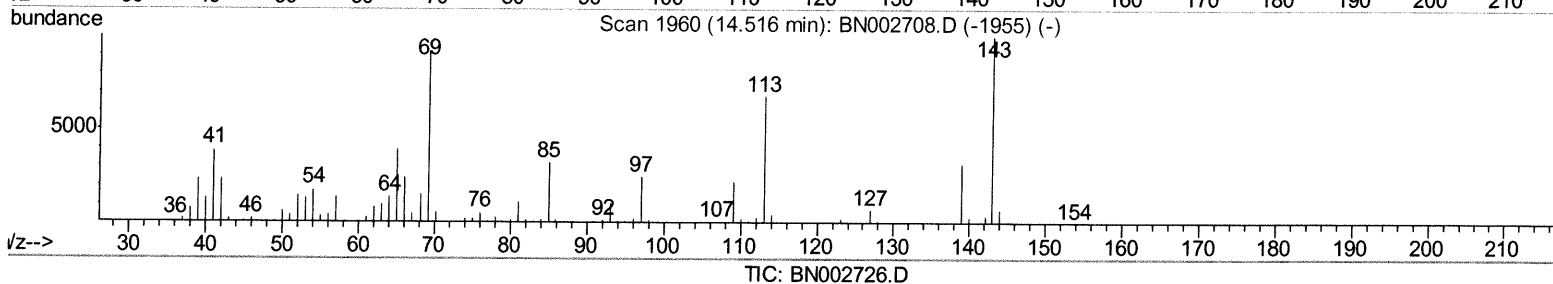
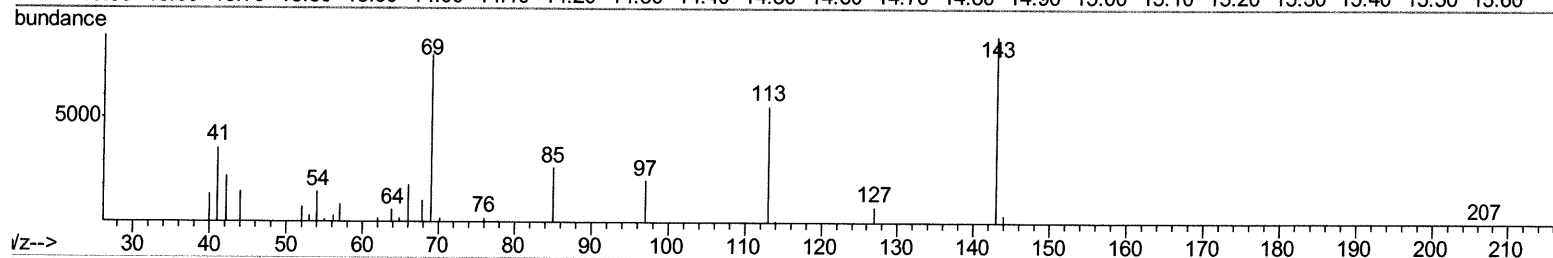
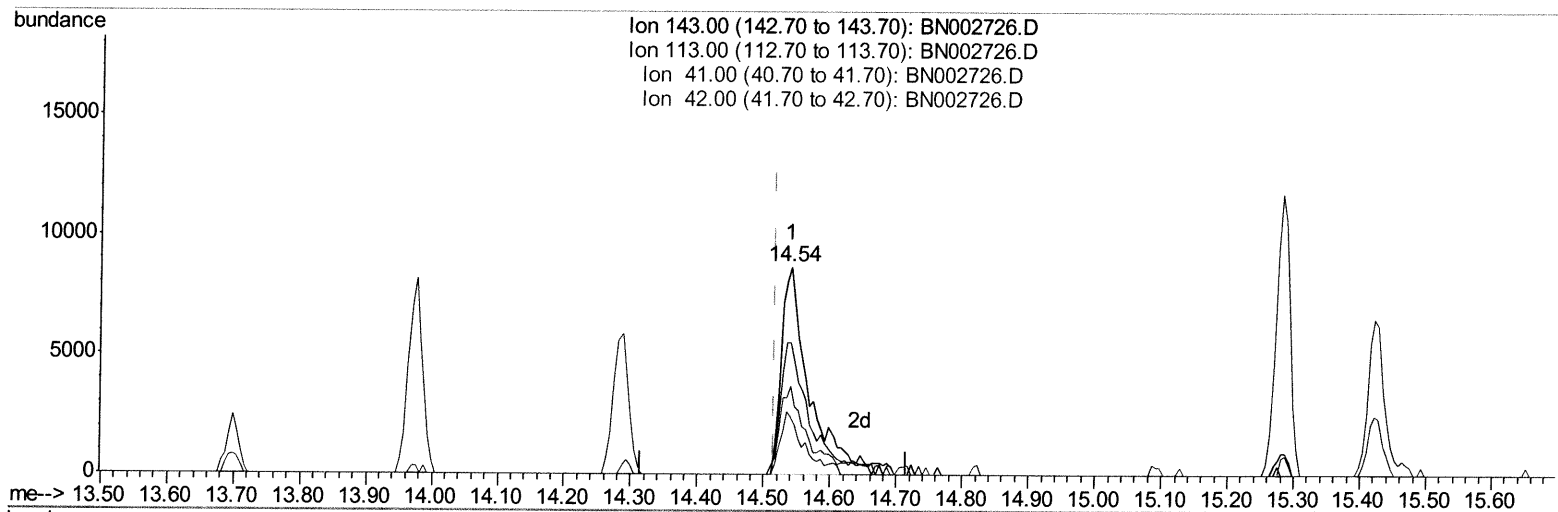
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091718\
Data File : BN002726.D
Acq On : 17 Sep 2018 15:20
Operator : JU/SJ
Sample : J4874-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3ZC1

Manual Integrations
APPROVED

Sohil
9/18/2018 6:16:43 PM

Quant Time: Sep 17 16:25:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 15 04:34:35 2018
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.540min (+0.024) 6.05ng/ul m

SJ 9/20/18

response 26355

Ion	Exp%	Act%
143.00	100	100
113.00	66.10	63.79
41.00	39.90	42.36
42.00	25.80	27.72

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091718\
 Data File : BN002726.D
 Acq On : 17 Sep 2018 15:20
 Operator : JU/SJ
 Sample : J4874-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3ZC1

Manual Integrations
 APPROVED

Sohil
 9/18/2018 6:16:43 PM

Quant Time: Sep 17 16:26:43 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 15 04:34:35 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	148177	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	634325	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.29	164	336360	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.03	188	671637	20.00	ng/ul	0.00
77) Chrysene-d12	21.24	240	609673	20.00	ng/ul	0.00
85) Perylene-d12	23.46	264	639759	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	21223	6.61	ng/uL	0.00
5) Phenol-d5	6.84	99	106802	8.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	262069	33.54	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	291708	28.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	187899	19.28	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	166760	33.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	192779	34.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	307278	30.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	14046	1.21	ng/ul	0.02
43) Dimethylphthalate-d6	13.70	166	942697	35.80	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	1202862	34.99	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	26355m	6.05	ng/ul	0.02
57) Fluorene-d10	15.28	176	810907	35.16	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	128557	30.60	ng/ul	0.00
70) Anthracene-d10	17.13	188	1149823	35.86	ng/ul	0.00
78) Pyrene-d10	19.44	212	1149069	35.72	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.32	264	1216745	36.13	ng/ul	0.00

SS 9/20/18

Target Compounds

Qvalue

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