

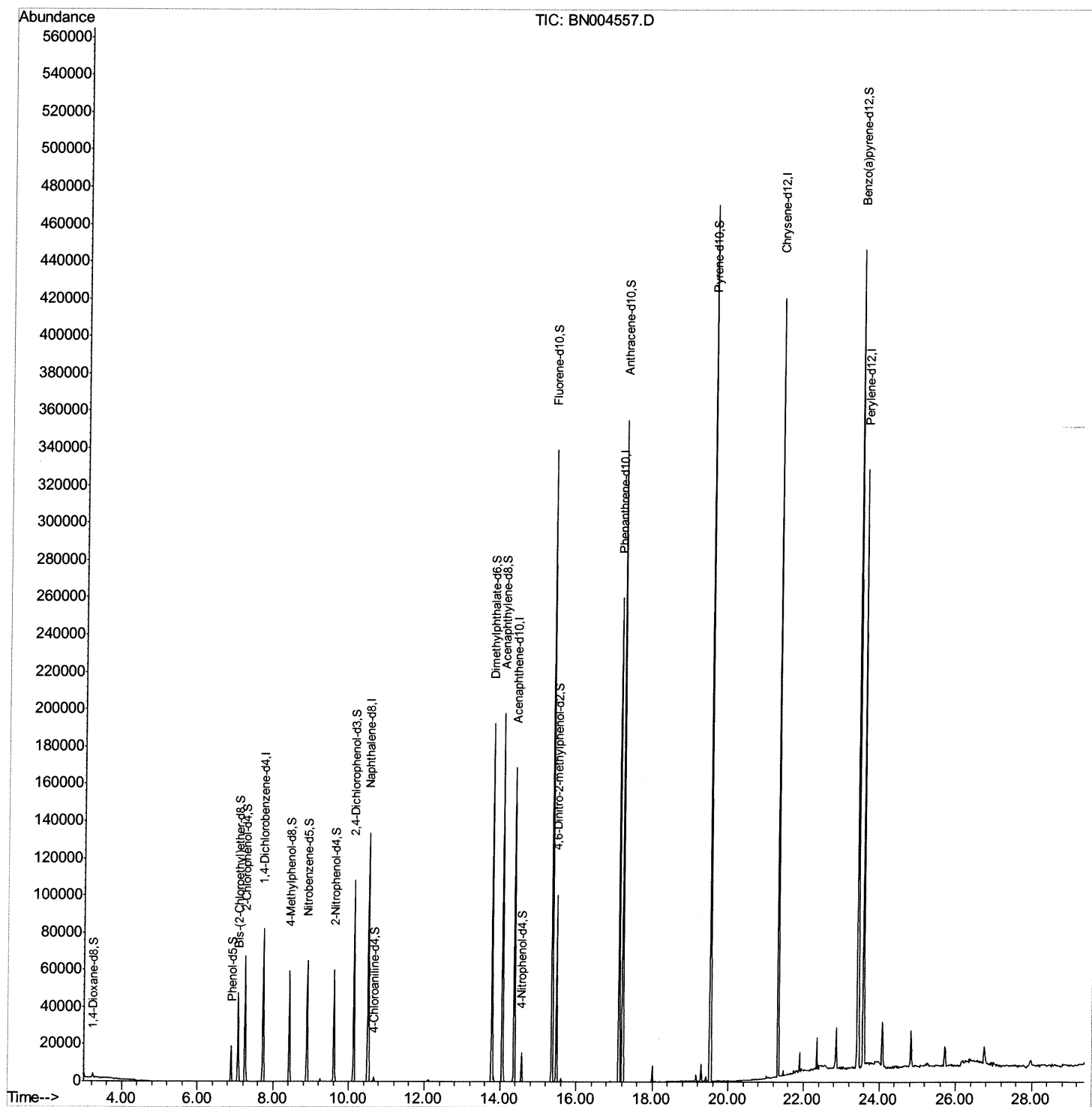
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022819\
Data File : BN004557.D
Acq On : 28 Feb 2019 17:11
Operator : JU/SJ
Sample : K1625-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BF676

Manual Integrations
APPROVED

Sohil
3/1/2019 6:43:53 PM

Quant Time: Mar 01 03:10:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 01 02:57:41 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

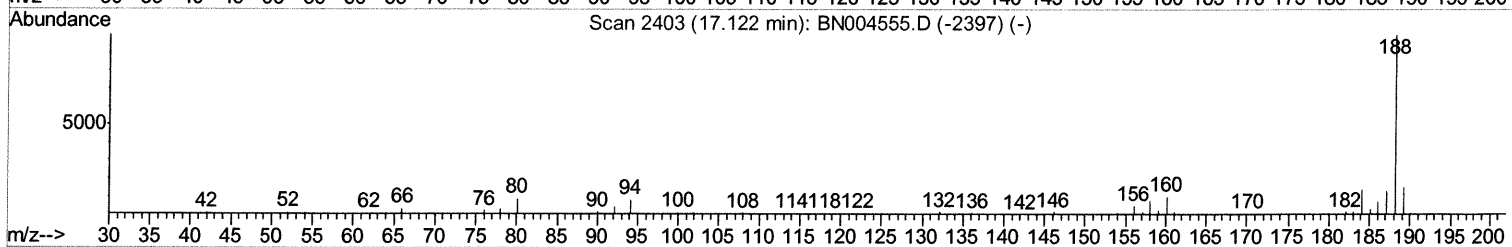
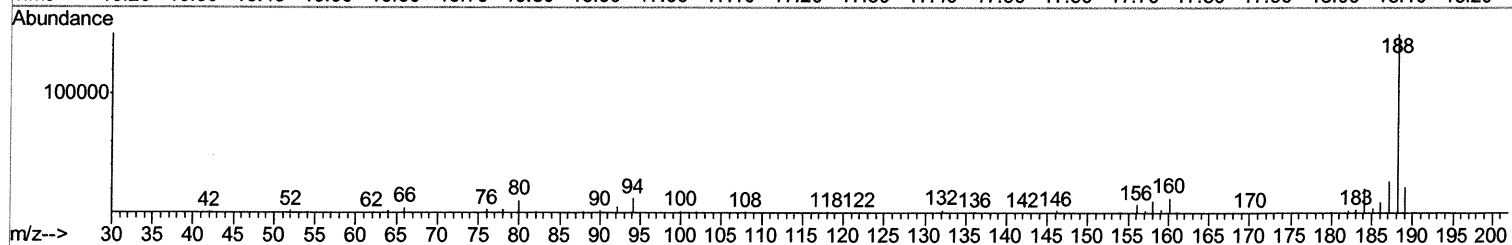
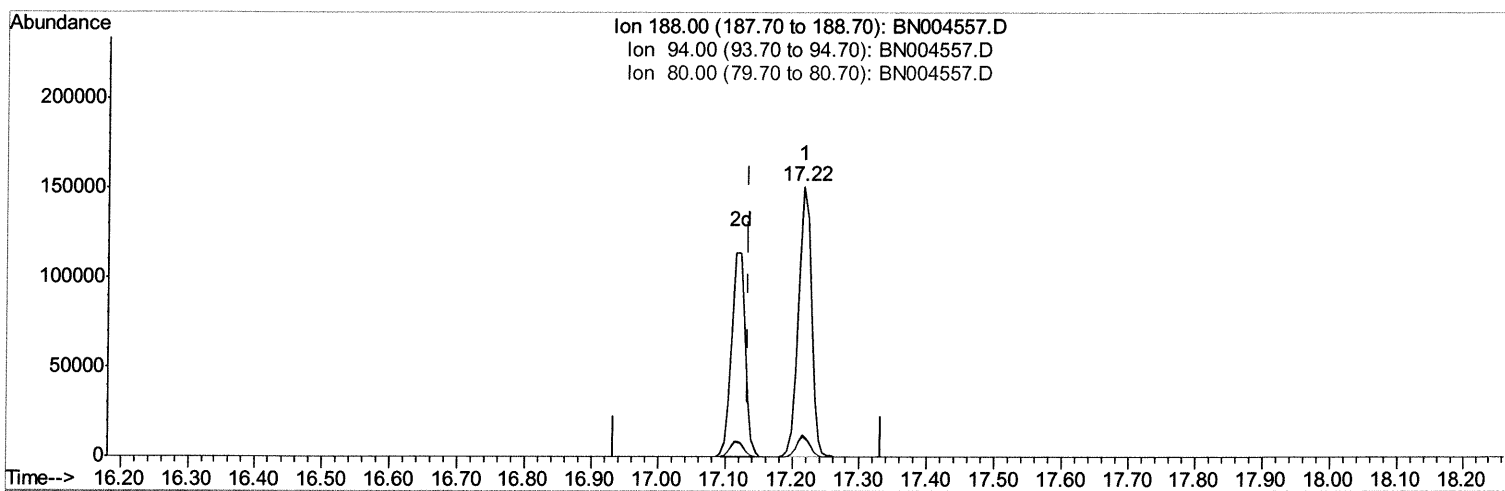
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TIC: BN004557.D

(62) Phenanthrene-d10 (I)

17.216min (+0.082) 20.00ng/ul

response 202131

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	8.11
80.00	8.90	7.18
0.00	0.00	0.00

Quantitation Report (Qedit)

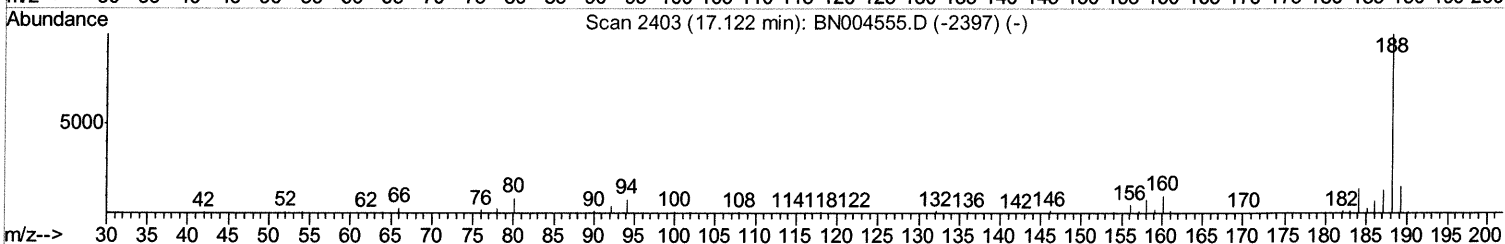
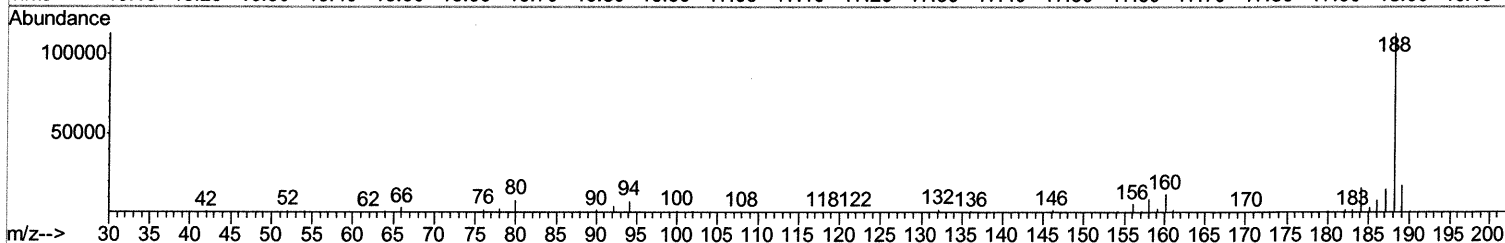
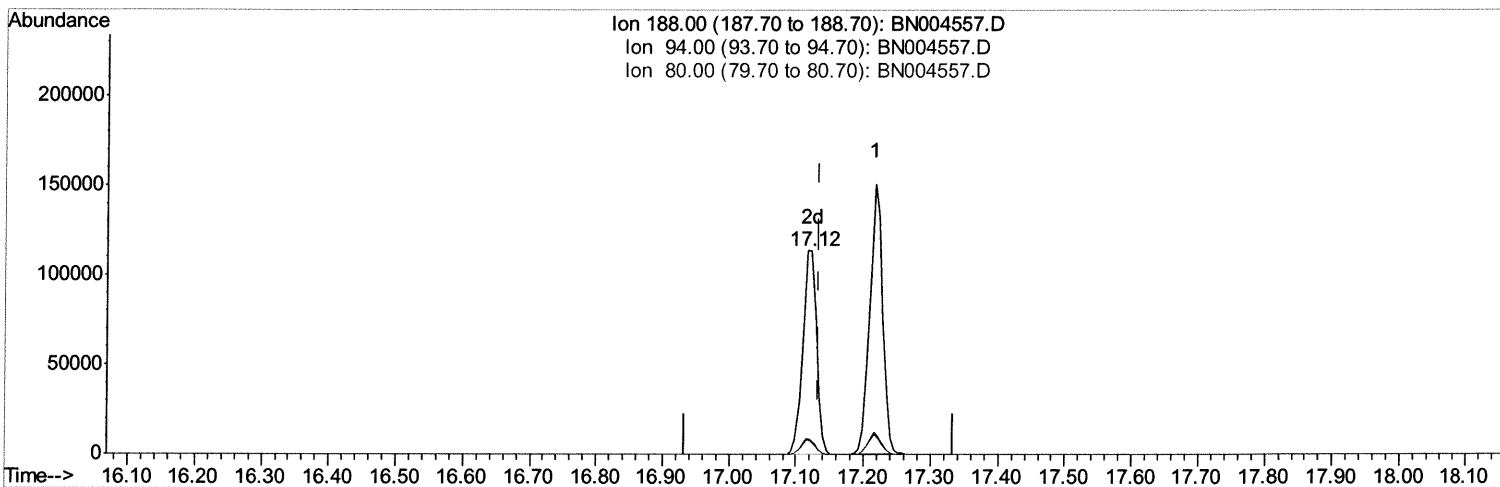
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022819\
 Data File : BN004557.D
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 Operator : JU/SJ
 Sample : K1625-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BF676

Manual Integrations
 APPROVED

Sohil
 3/1/2019 6:43:53 PM

Quant Time: Mar 01 03:00:31 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 01 02:57:41 2019
 Response via : Initial Calibration



TIC: BN004557.D

(62) Phenanthrene-d10 (I)

17.122min (-0.012) 20.00ng/ul m > SJ 3/1/19

response 161875

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	6.72#
80.00	8.90	7.19
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022819\
 Data File : BN004557.D
 Acq On : 28 Feb 2019 17:11
 Operator : JU/SJ
 Sample : K1625-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BF676

Manual Integrations
 APPROVED

Sohil
 3/1/2019 6:43:53 PM

Quant Time: Mar 01 03:10:31 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 01 02:57:41 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	25042	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.52	136	116372	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.37	164	58183	20.00	ng/ul	-0.02
62) Phenanthrene-d10	17.12	188	161875m>	20.00	ng/ul	-0.01
78) Chrysene-d12	21.32	240	208595	20.00	ng/ul	-0.01
86) Perylene-d12	23.59	264	244386	20.00	ng/ul	-0.01

SD 3/1/19

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	1876	4.50	ng/uL	-0.01
5) Phenol-d5	6.89	99	12997	5.82	ng/ul	-0.01
7) Bis-(2-Chloroethyl) ether-d	7.07	67	21156	18.89	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.26	132	36673	20.26	ng/ul	-0.01
13) 4-Methylphenol-d8	8.43	113	24599	12.82	ng/ul	-0.01
19) Nitrobenzene-d5	8.89	128	19591	25.43	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.60	143	22293	27.72	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.13	165	42735	23.44	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.66	131	2753	1.37	ng/ul	-0.01
44) Dimethylphthalate-d6	13.78	166	129175	26.18	ng/ul	-0.02
47) Acenaphthylene-d8	14.06	160	142725	24.42	ng/ul	-0.02
52) 4-Nitrophenol-d4	14.57	143	4834	5.12	ng/ul	-0.01
58) Fluorene-d10	15.36	176	135246	31.14	ng/ul	-0.02
63) 4,6-Dinitro-2-methylphenol	15.49	200	25956	27.50	ng/ul	-0.01
71) Anthracene-d10	17.22	188	202131	26.05	ng/ul	-0.02
79) Pyrene-d10	19.52	212	249513	26.69	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.44	264	312592	24.37	ng/ul	-0.02

Target Compounds Qvalue

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