

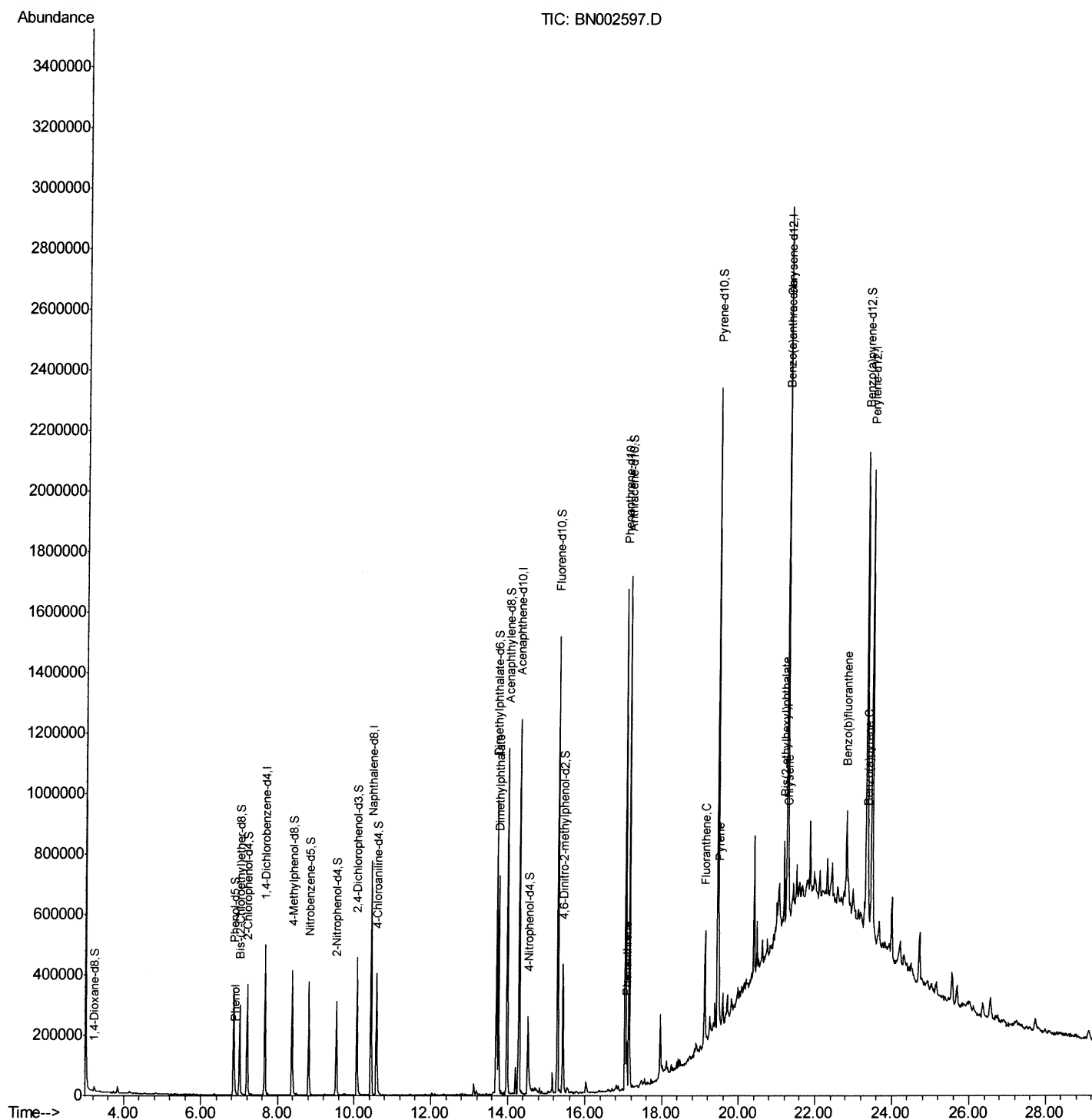
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN090518\
Data File : BN002597.D
Acq On : 06 Sep 2018 01:17
Operator : JU/SJ
Sample : J4688-16
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3Z23

Manual Integrations
APPROVED

Sohil
9/6/2018 4:29:57 PM

Quant Time: Sep 06 07:27:41 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 06 06:54:57 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

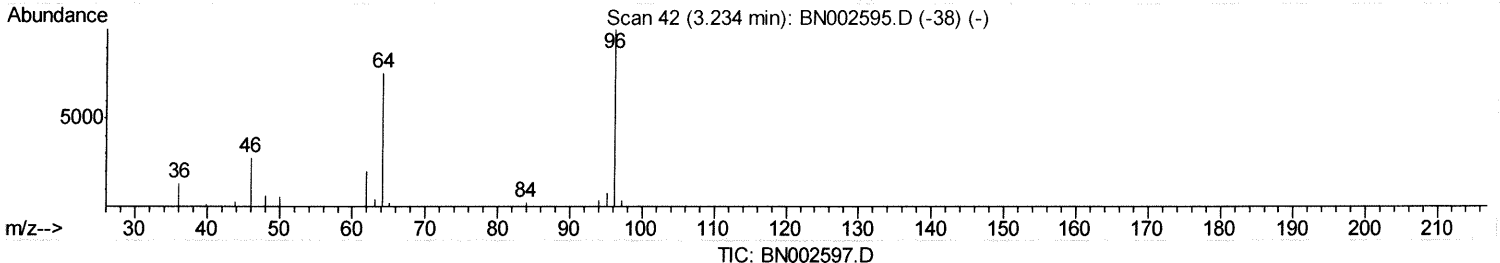
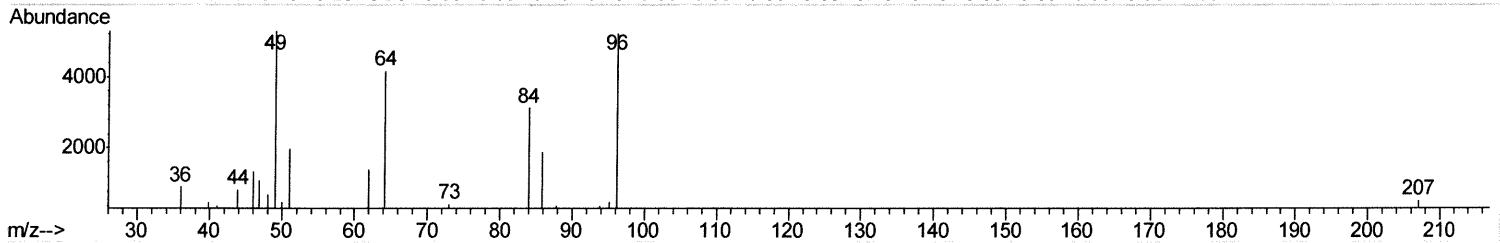
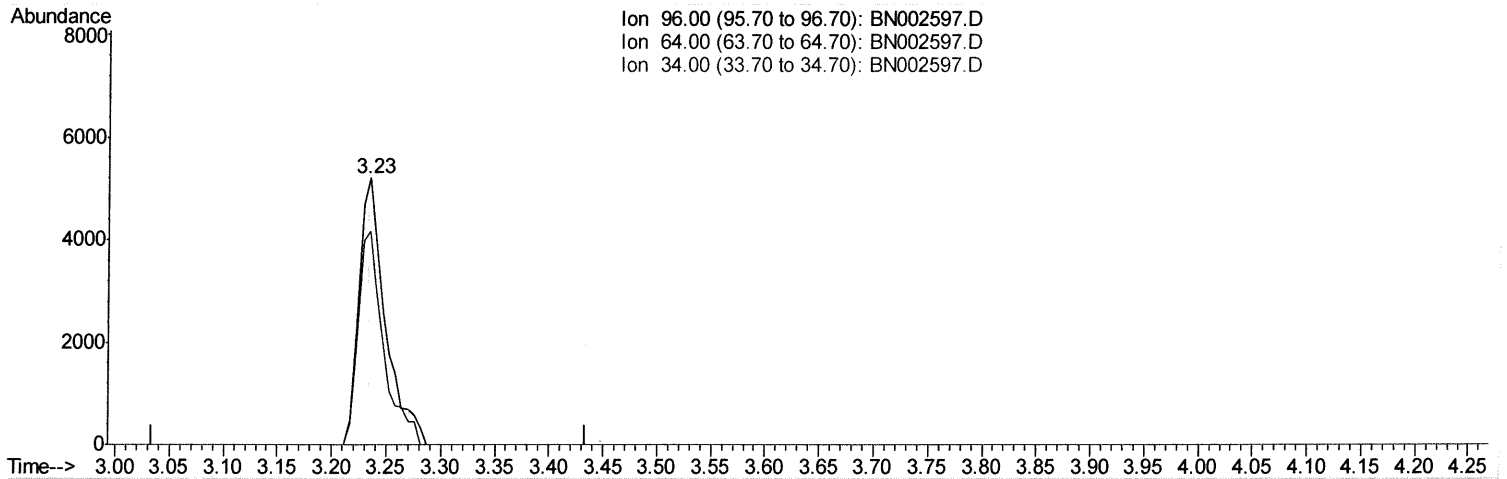
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Manual Integrations
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Quant Time: Sep 06 06:57:03 2018
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 QLast Update : Thu Sep 06 06:54:57 2018
 Response via : Initial Calibration



(3) 1,4-Dioxane-d8 (S)

3.234min (+0.000) 2.93ng/uL

response 8369

Ion	Exp%	Act%
96.00	100	100
64.00	67.80	79.63
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

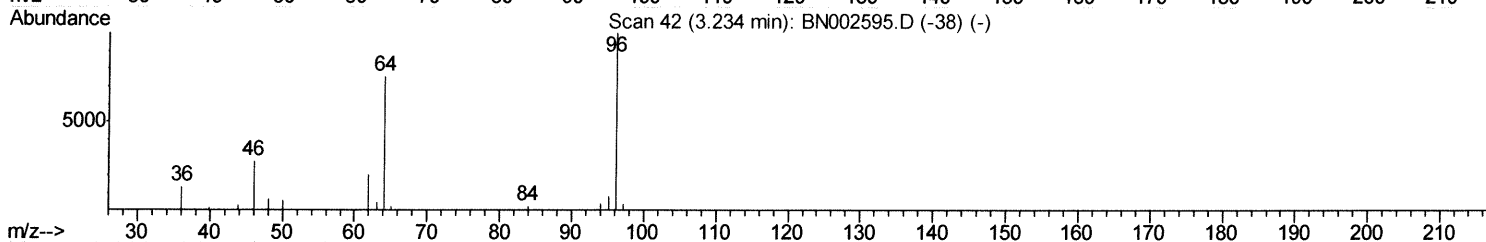
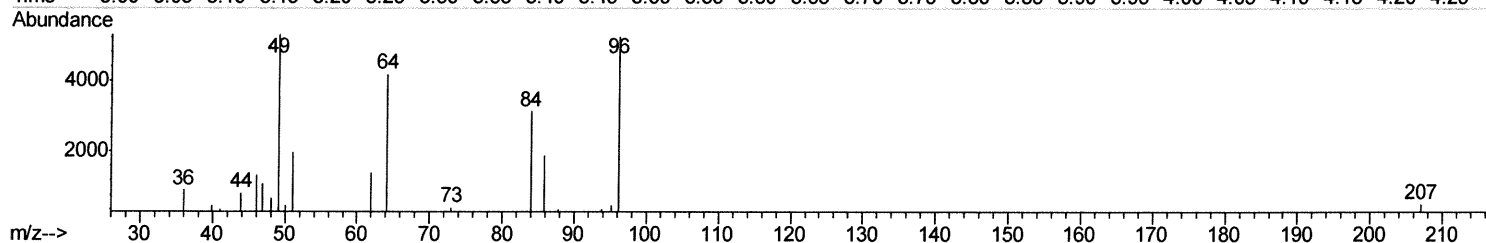
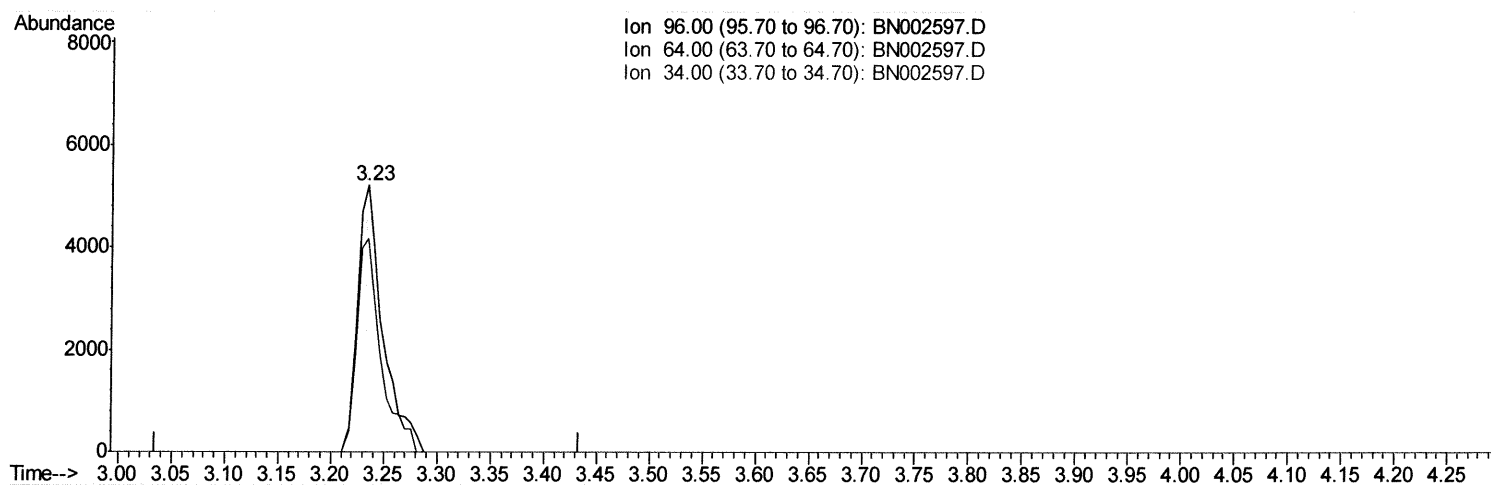
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN090518\
Data File : BN002597.D
Acq On : 06 Sep 2018 01:17
Operator : JU/SJ
Sample : J4688-16
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3Z23

Manual Integrations
APPROVED

Sohil
9/6/2018 4:29:57 PM

Quant Time: Sep 06 06:57:03 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 06 06:54:57 2018
Response via : Initial Calibration



TIC: BN002597.D

(3) 1,4-Dioxane-d8 (S)

3.234min (+0.000) 3.04ng/uL m

SJ 9/10/18

response 8690

Ion	Exp%	Act%
96.00	100	100
64.00	67.80	76.69
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN090518\
 Data File : BN002597.D
 Acq On : 06 Sep 2018 01:17
 Operator : JU/SJ
 Sample : J4688-16
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 A3Z23

Manual Integrations
 APPROVED

Sohil
 9/6/2018 4:29:57 PM

Quant Time: Sep 06 07:27:41 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 06 06:54:57 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	134813	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	649727	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.29	164	408181	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	983993	20.00	ng/ul	0.00
77) Chrysene-d12	21.24	240	1057865	20.00	ng/ul	0.00
85) Perylene-d12	23.46	264	1056387	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	8690m	3.04	ng/uL	0.00
5) Phenol-d5	6.85	99	211173	17.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	138677	17.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	173485	18.43	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	168456	17.05	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	88277	17.07	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	103326	19.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	187336	18.74	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	232486	21.52	ng/ul	0.00
43) Dimethylphthalate-d6	13.71	166	654412	19.34	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	812839	19.58	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	88129	13.78	ng/ul	0.00
57) Fluorene-d10	15.29	176	596240	20.32	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	97123	15.50	ng/ul	0.00
70) Anthracene-d10	17.14	188	932515	19.84	ng/ul	0.00
78) Pyrene-d10	19.44	212	1070700	21.15	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.32	264	1144689	20.72	ng/ul	0.00

5/9/10/18

Target Compounds

					Ovalue	
6) Phenol	6.88	94	15238	1.210	ng/ul#	78
44) Dimethylphthalate	13.76	163	458923	13.829	ng/ul	100
69) Phenanthrene	17.08	178	92432	1.704	ng/ul	98
76) Fluoranthene	19.10	202	211254	3.422	ng/ul	99
79) Pyrene	19.47	202	188790	2.960	ng/ul	98
82) Benzo(a)anthracene	21.23	228	103971	1.604	ng/ul	97
83) Bis(2-ethylhexyl)phthalate	21.16	149	86959	2.145	ng/ul#	96
84) Chrysene	21.27	228	117275	1.912	ng/ul	95
87) Benzo(b)fluoranthene	22.80	252	158394	2.501	ng/ul#	90
90) Benzo(a)pyrene	23.36	252	91532	1.517	ng/ul#	92

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