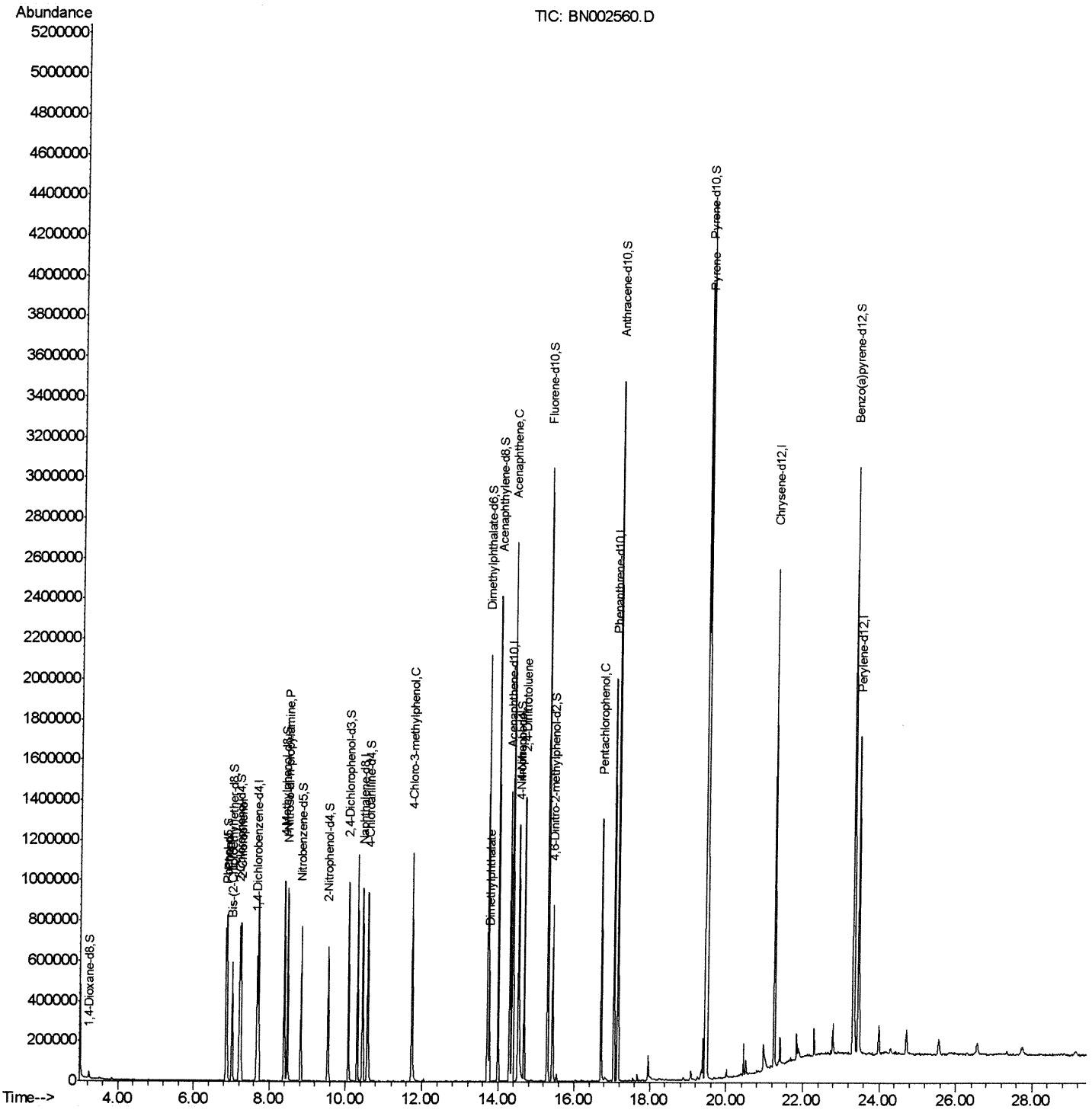
Instrument :
BNA_N
ClientSampleId :
E0AA0MS

Manual Integrations APPROVED
Sohil
9/4/2018 4:38:11 PM

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN083118\
Data File : BN002560.D
Acq On : 31 Aug 2018 15:09
Operator : JU/SJ
Sample : J4665-02MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Aug 31 17:02:39 2018
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 25 04:34:18 2018
Response via : Initial Calibration



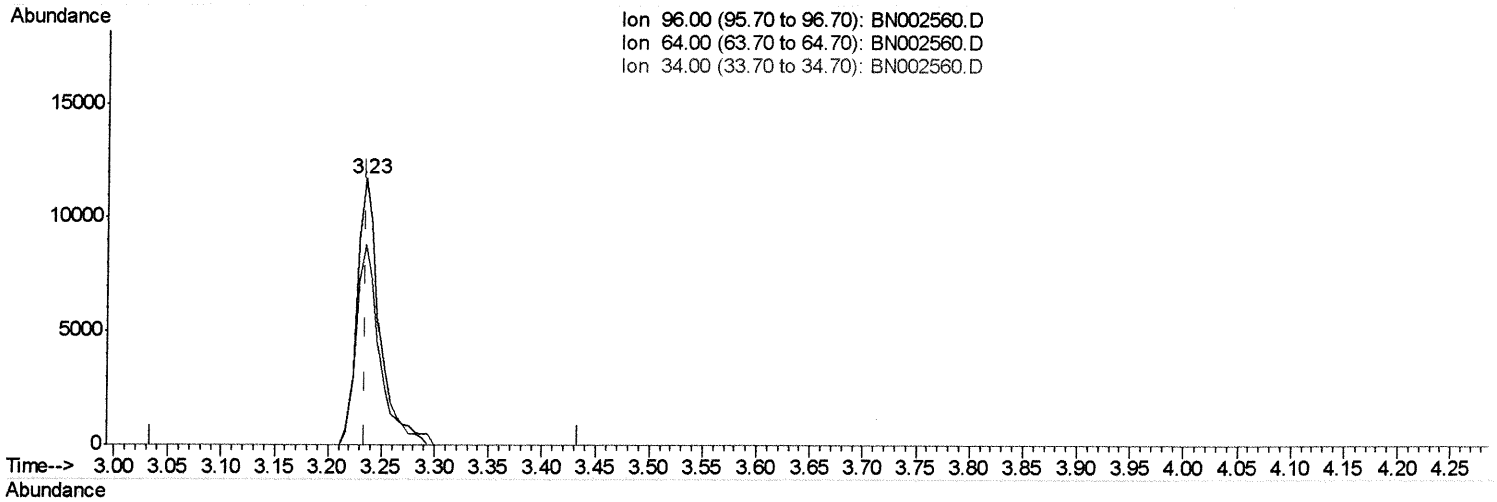
Instrument :
BNA_N
ClientSampleId :
E0AA0MS

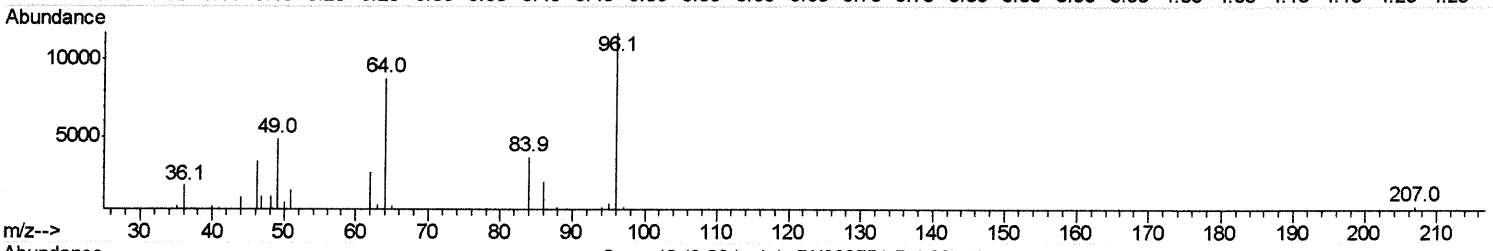
Manual Integrations APPROVED
Sohil
9/4/2018 4:38:11 PM

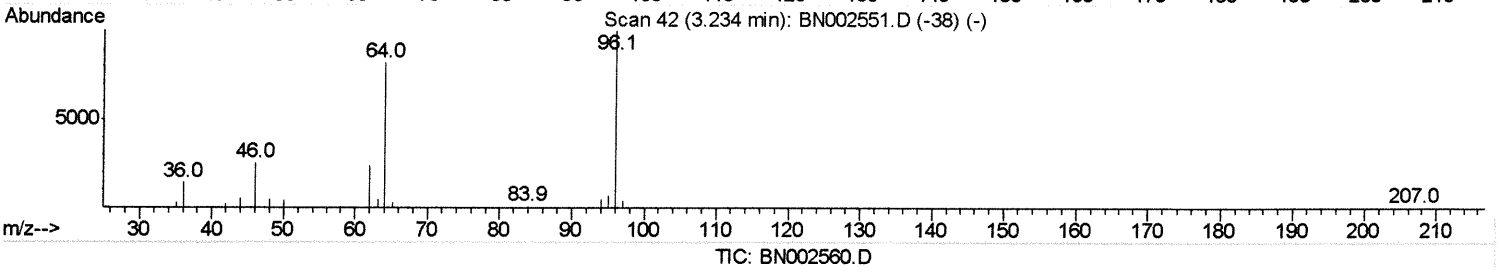
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN083118\
Data File : BN002560.D
Acq On : 31 Aug 2018 15:09
Operator : JU/SJ
Sample : J4665-02MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Aug 31 16:12:59 2018
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 25 04:34:18 2018
Response via : Initial Calibration







TIC: BN002560.D

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

3.234min (-0.000) 5.03ng/uL

response 17290

Ion	Exp%	Act%
96.00	100	100
64.00	67.80	78.64
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN083118\
Data File : BN002560.D
Acq On : 31 Aug 2018 15:09
Operator : JU/SJ
Sample : J4665-02MS
Misc :
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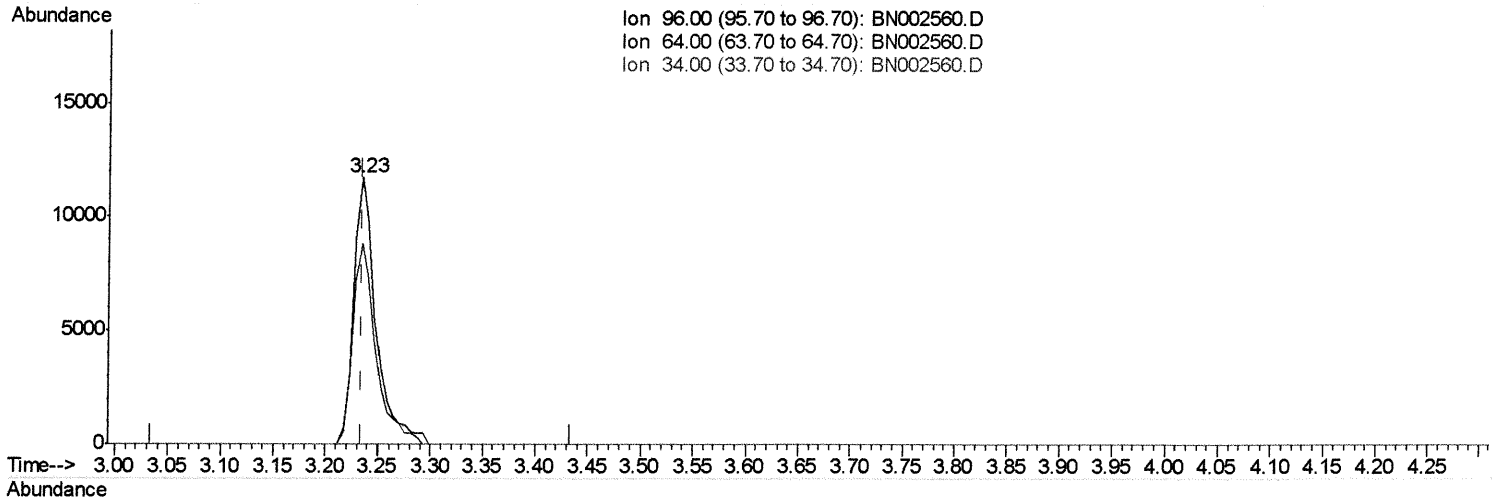
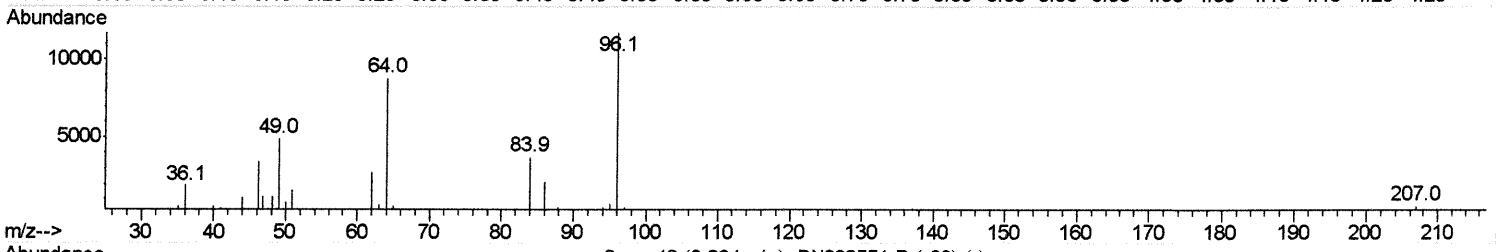
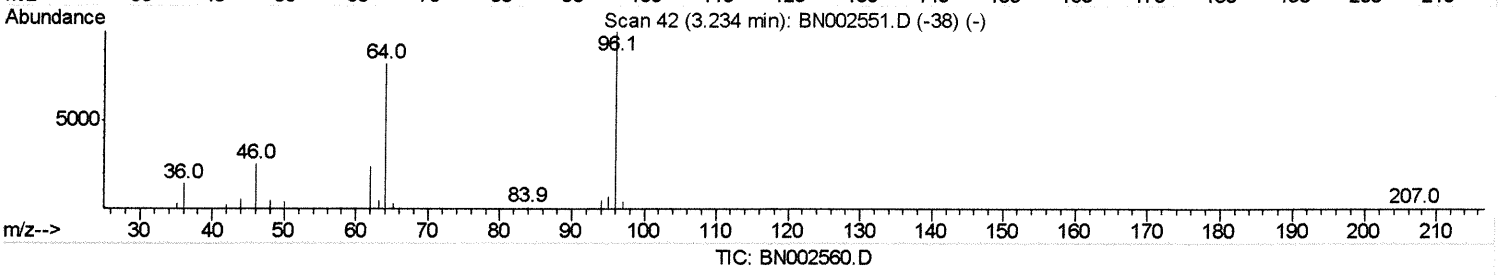
Quant Time: Aug 31 16:12:59 2018
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 25 04:34:18 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
E0AA0MS

Manual Integrations APPROVED
Sohil
9/4/2018 4:38:11 PM







TIC: BN002560.D

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

3.234min (-0.000) 5.08ng/uL m SJ 9/4/18

response 17455

Ion	Exp%	Act%
96.00	100	100
64.00	67.80	77.90
34.00	0.00	0.00
0.00	0.00	0.00

Instrument :
BNA_N
ClientSampleId :
E0AA0MS

Manual Integrations APPROVED
Sohil
9/4/2018 4:38:11 PM

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN083118\
Data File : BN002560.D
Acq On : 31 Aug 2018 15:09
Operator : JU/SJ
Sample : J4665-02MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Aug 31 17:02:39 2018
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 25 04:34:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	162278	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	767319	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	472560	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	1103515	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1163357	20.00	ng/ul	0.00
85) Perylene-d12	23.46	264	1099295	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	17455m	5.08	ng/uL	0.00
5) Phenol-d5	6.85	99	417489	28.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	277328	29.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	336276	29.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	368568	30.98	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	183363	30.02	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	212452	33.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	371538	31.48	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	518169	40.61	ng/ul	0.00
43) Dimethylphthalate-d6	13.71	166	1401817	35.78	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1669386	34.74	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	186532	25.19	ng/ul	0.00
57) Fluorene-d10	15.29	176	1193985	35.15	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	181280	25.80	ng/ul	0.00
70) Anthracene-d10	17.15	188	1867104	35.42	ng/ul	0.00
78) Pyrene-d10	19.45	212	2072669	37.23	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.32	264	2106946	36.65	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.88	94	422220	27.863	ng/ul	92
10) 2-Chlorophenol	7.23	128	327138	28.670	ng/ul#	89
15) N-Nitroso-di-n-propylamine	8.46	70	336553	33.539	ng/ul#	84
33) 4-Chloro-3-methylphenol	11.73	107	442919	33.680	ng/ul	100
44) Dimethylphthalate	13.76	163	335147	8.723	ng/ul	99
49) Acenaphthene	14.36	153	1071135	33.187	ng/ul	98
52) 4-Nitrophenol	14.53	109	176508	31.449	ng/ul#	90
54) 2,4-Dinitrotoluene	14.67	165	388319	33.180	ng/ul#	87
68) Pentachlorophenol	16.70	266	236283	33.597	ng/ul	99
79) Pyrene	19.47	202	2493939	35.553	ng/ul	99

SJ 9/4/18

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