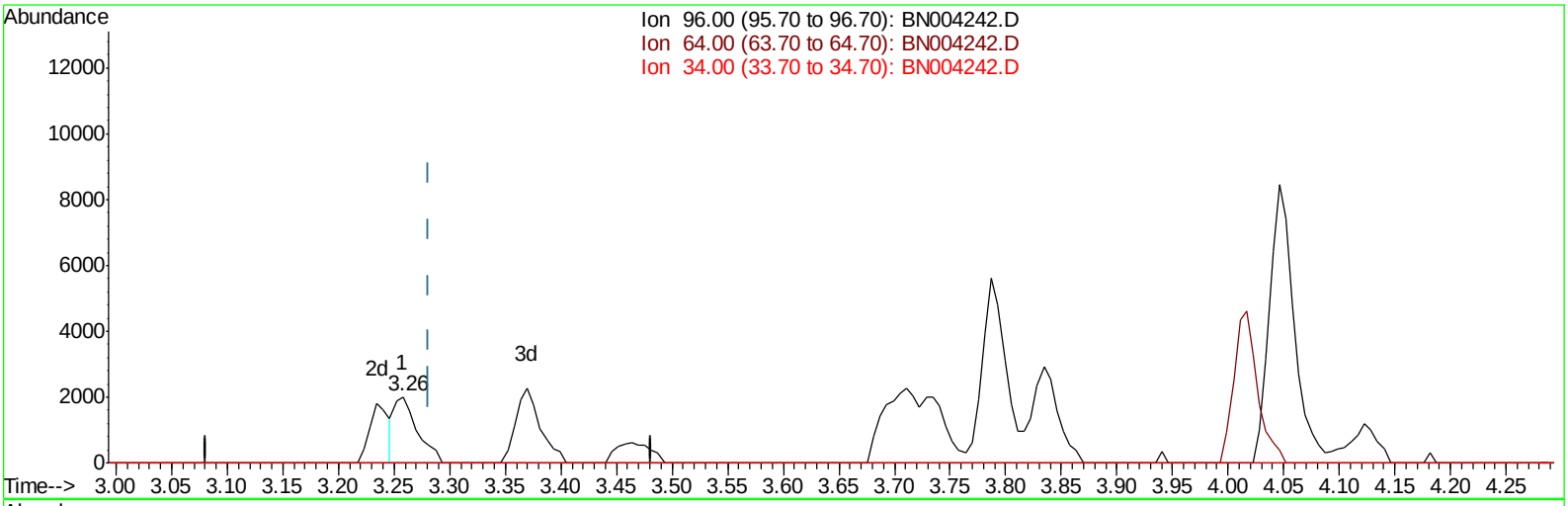
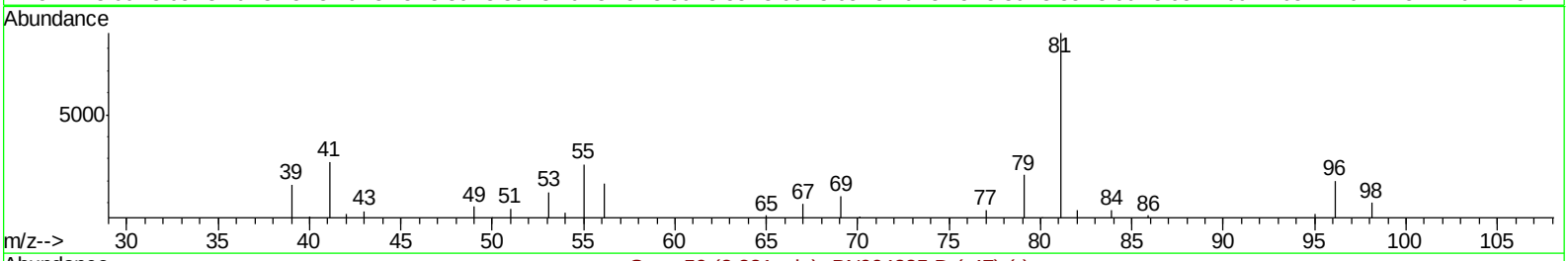
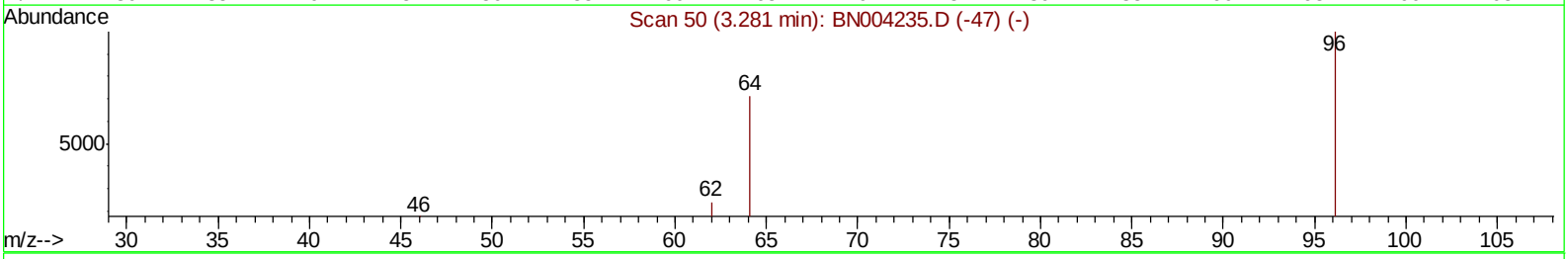
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122718\
Data File : BN004242.D
Acq On : 27 Dec 2018 15:56
Operator : JU/SJ
Sample : J6489-12DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Dec 28 01:13:36 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 28 00:28:03 2018
Response via : Initial Calibration







TIC: BN004242.D

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

3.258min (-0.023) 5.61ng/uL

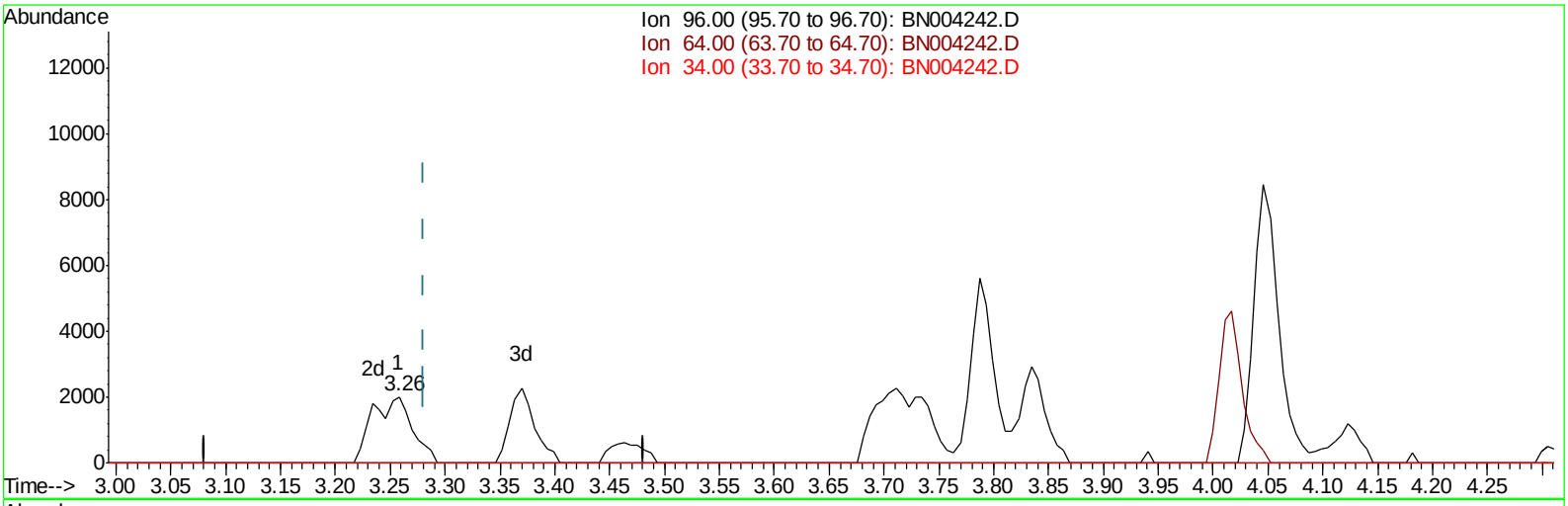
response 2855

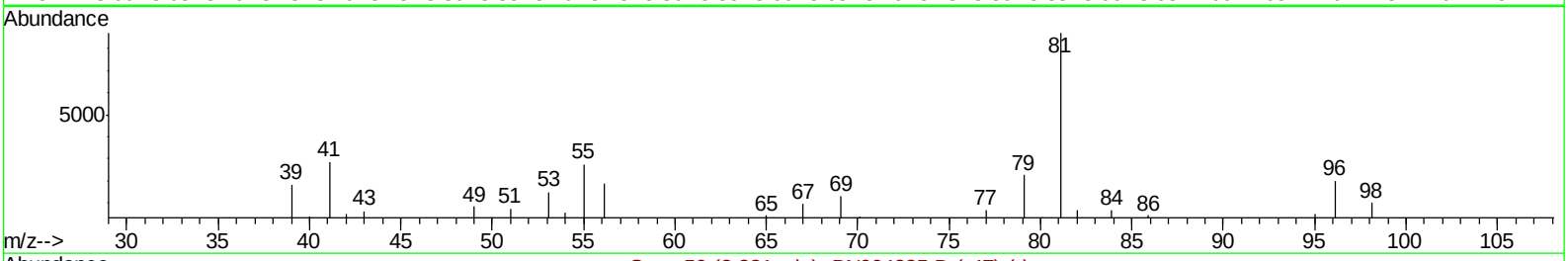
Ion	Exp%	Act%
96.00	100	100
64.00	66.10	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

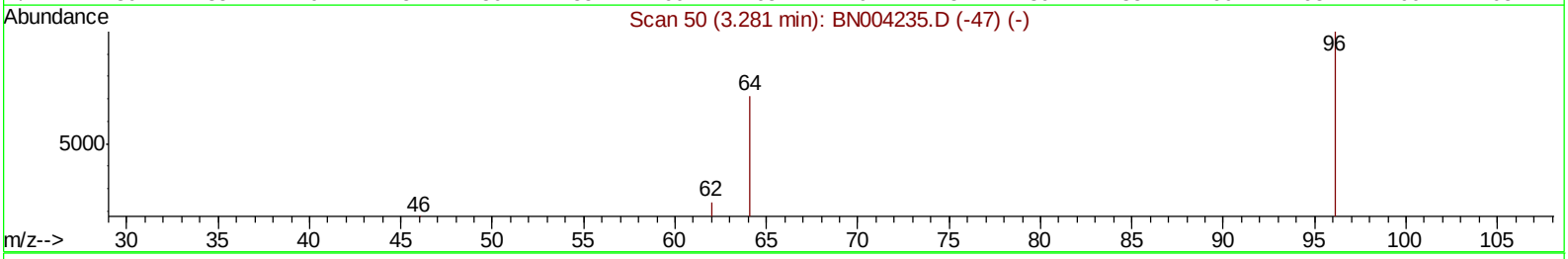
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122718\
Data File : BN004242.D
Acq On : 27 Dec 2018 15:56
Operator : JU/SJ
Sample : J6489-12DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Dec 28 01:13:36 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 28 00:28:03 2018
Response via : Initial Calibration







TIC: BN004242.D

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

3.258min (-0.023) 10.00ng/uL m

response 5087

Ion	Exp%	Act%
96.00	100	100
64.00	66.10	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122718\
Data File : BN004242.D
Acq On : 27 Dec 2018 15:56
Operator : JU/SJ
Sample : J6489-12DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Dec 28 01:14:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 28 00:28:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	33298	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	156508	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	102974	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.21	188	210285	20.00	ng/ul	0.00
77) Chrysene-d12	21.40	240	255946	20.00	ng/ul	0.00
85) Perylene-d12	23.72	264	322508	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	5087m	10.00	ng/uL	-0.02
5) Phenol-d5	6.99	99	4443	1.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	12487	7.01	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	12307	4.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	8565	3.12	ng/ul	0.00
19) Nitrobenzene-d5	8.99	128	10282	8.29	ng/ul	0.00
22) 2-Nitrophenol-d4	9.71	143	8863	6.31	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	14852	5.77	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	1712	0.71	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	57829	6.29	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	65179	5.98	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	2682	1.41	ng/ul	0.02
57) Fluorene-d10	15.45	176	44268	5.57	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	5490	3.62	ng/ul	0.00
70) Anthracene-d10	17.30	188	81278	7.65	ng/ul	0.00
78) Pyrene-d10	19.60	212	81444	7.11	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.57	264	106693	6.10	ng/ul	0.01
Target Compounds						Qvalue
6) Phenol	7.02	94	14799	4.479	ng/ul#	89
24) 2,4-Dimethylphenol	9.79	107	3304	1.155	ng/ul#	87
28) Naphthalene	10.67	128	399786	47.610	ng/ul	100
34) 2-Methylnaphthalene	12.28	142	102304	16.177	ng/ul	99
44) Dimethylphthalate	13.91	163	28448	3.170	ng/ul	97
69) Phenanthrene	17.25	178	36505	3.005	ng/ul	97
74) Carbazole	17.62	167	15712	1.373	ng/ul	96

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122718\
Data File : BN004242.D
Acq On : 27 Dec 2018 15:56
Operator : JU/SJ
Sample : J6489-12DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Dec 28 01:14:25 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 28 00:28:03 2018
Response via : Initial Calibration