

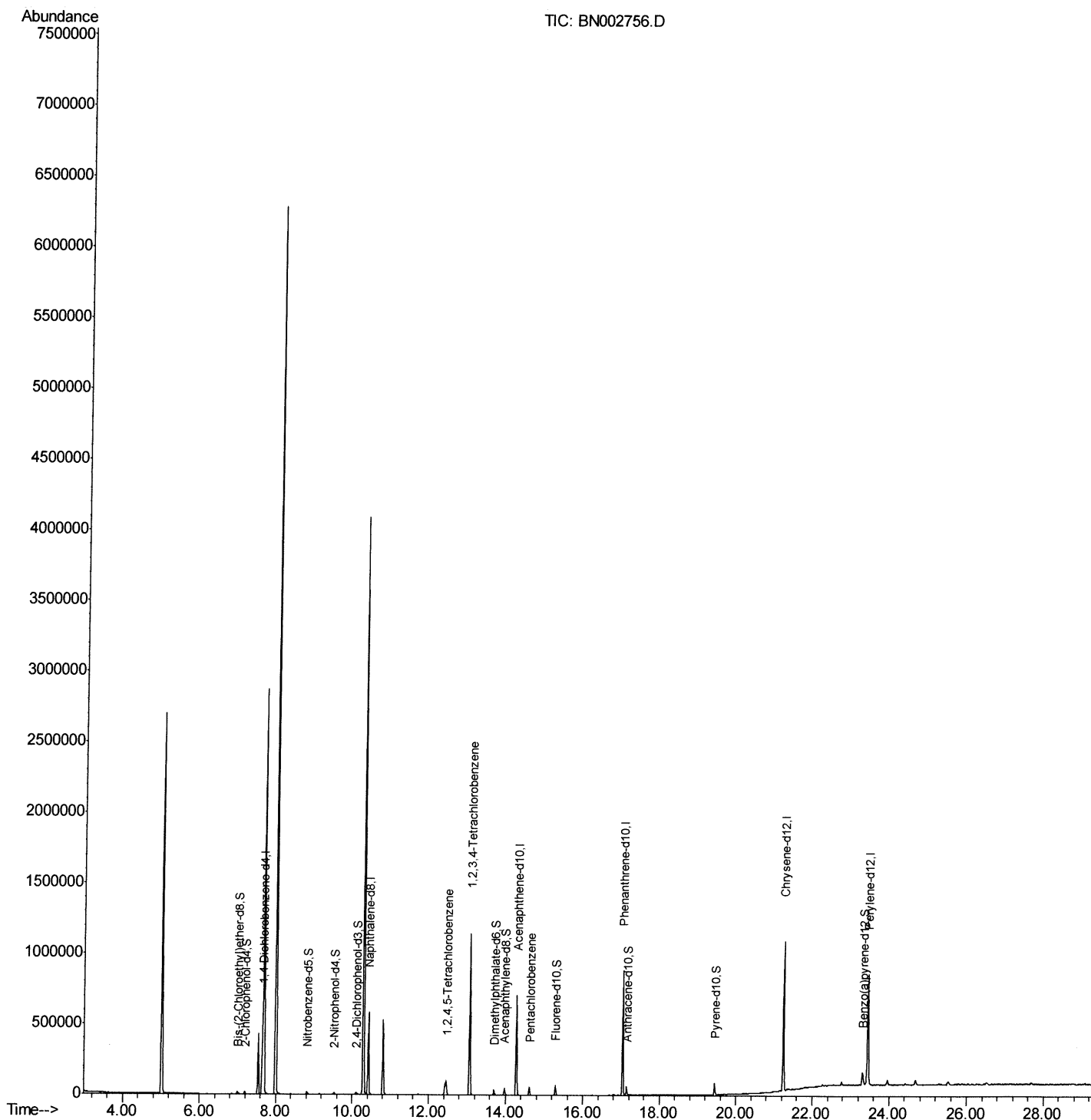
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091818\
Data File : BN002756.D
Acq On : 18 Sep 2018 17:24
Operator : JU/SJ
Sample : J4893-06DL 20X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C08L1DL

Manual Integrations
APPROVED

Sohil
9/19/2018 5:12:09 PM

Quant Time: Sep 19 01:51:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 19 01:15:51 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

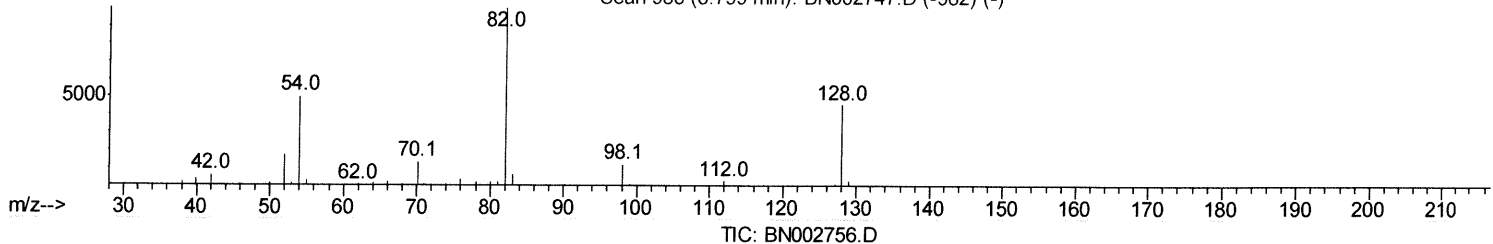
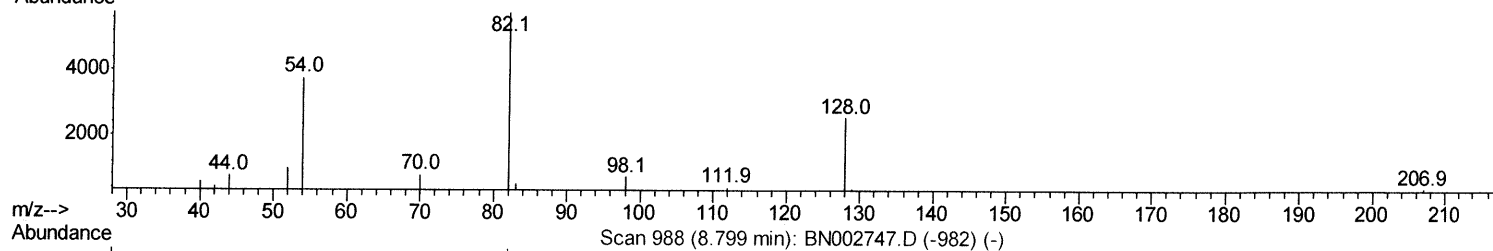
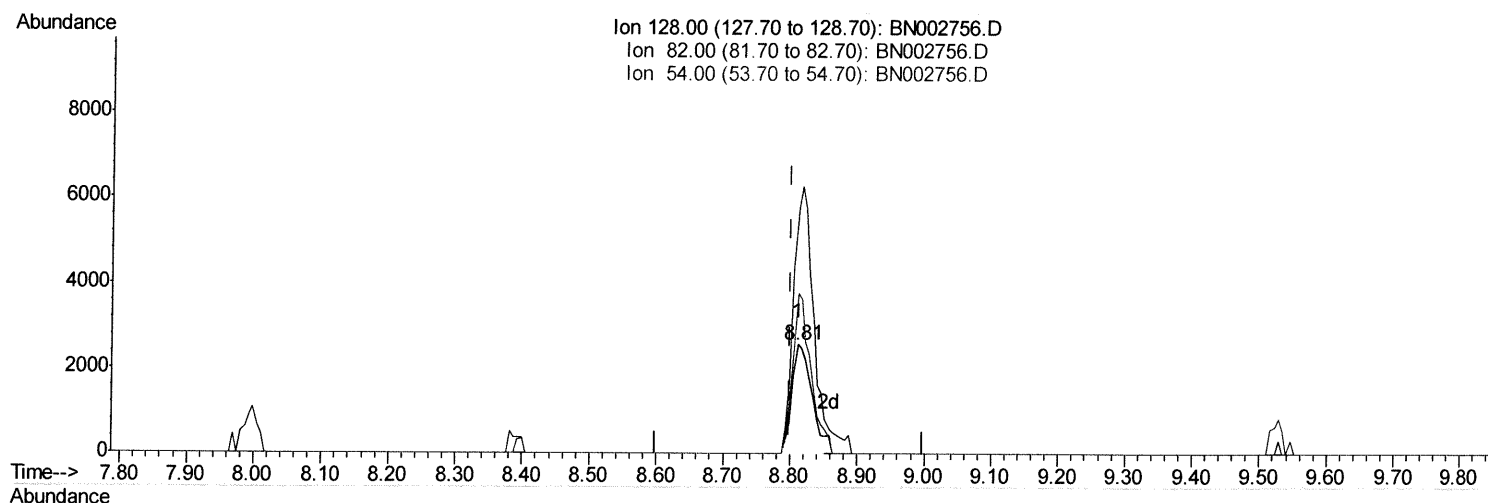
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091818\
Data File : BN002756.D
Acq On : 18 Sep 2018 17:24
Operator : JU/SJ
Sample : J4893-06DL 20X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C08L1DL

Manual Integrations
APPROVED

Sohil
9/19/2018 5:12:09 PM

Quant Time: Sep 19 01:16:58 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 19 01:15:51 2018
Response via : Initial Calibration



(19) Nitrobenzene-d5 (S)

8.810min (+0.012) 1.38ng/ul

response 5189

Ion	Exp%	Act%
128.00	100	100
82.00	228.50	225.26
54.00	119.40	146.97#
0.00	0.00	0.00

Quantitation Report (Qedit)

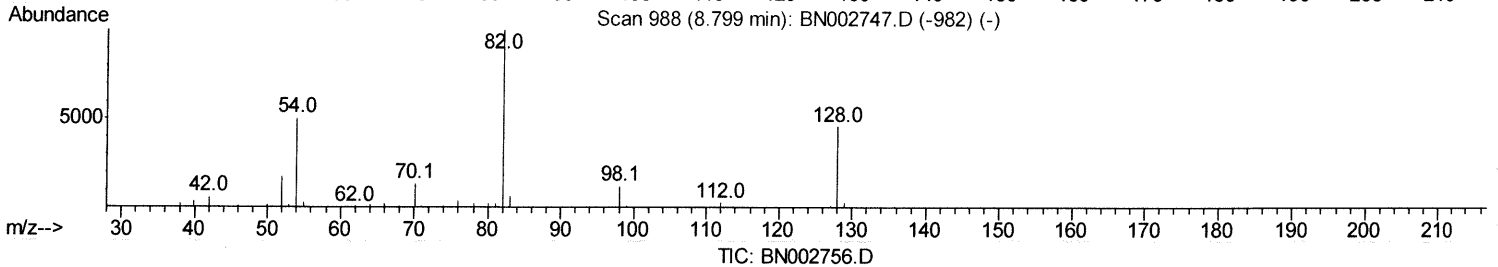
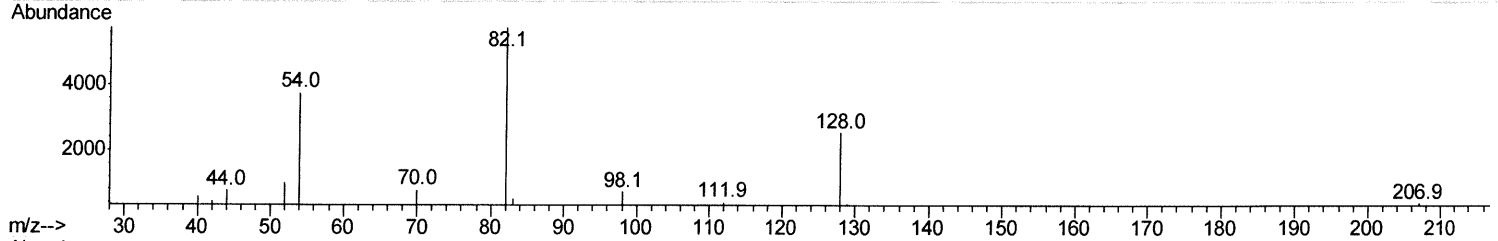
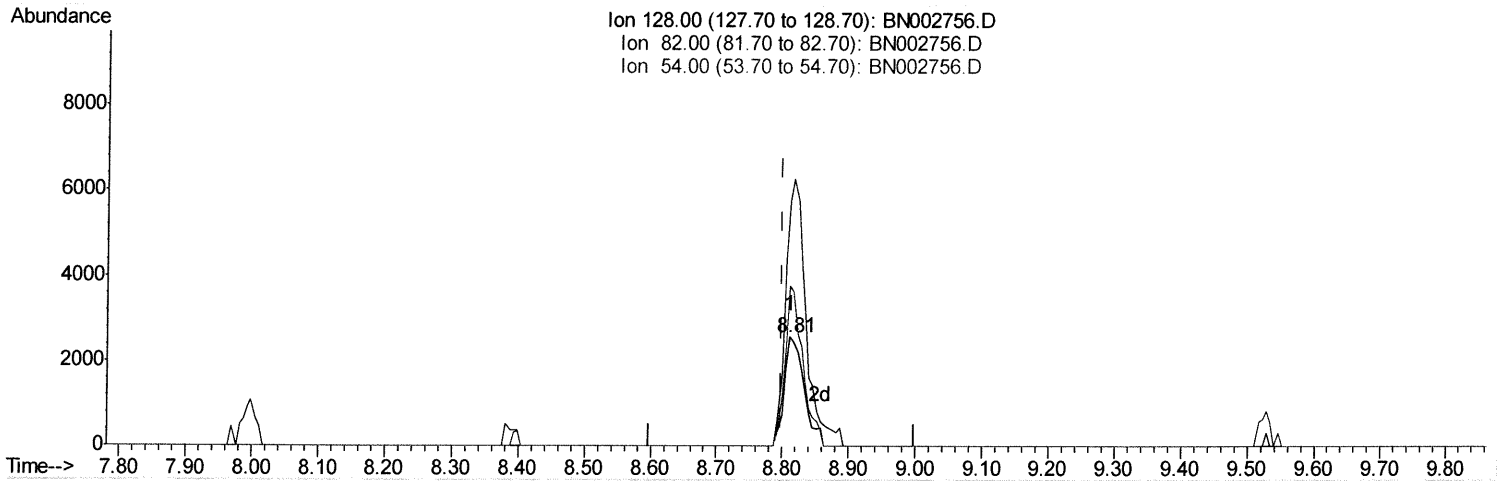
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091818\
 Data File : BN002756.D
 Acq On : 18 Sep 2018 17:24
 Operator : JU/SJ
 Sample : J4893-06DL 20X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C08L1DL

Manual Integrations
 APPROVED

Sohil
 9/19/2018 5:12:09 PM

Quant Time: Sep 19 01:16:58 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 19 01:15:51 2018
 Response via : Initial Calibration



(19) Nitrobenzene-d5 (S)

8.810min (+0.012) 1.41ng/ul m

319/20/18

response 5338

Ion	Exp%	Act%
128.00	100	100
82.00	228.50	225.26
54.00	119.40	146.97#
0.00	0.00	0.00

Quantitation Report (Qedit)

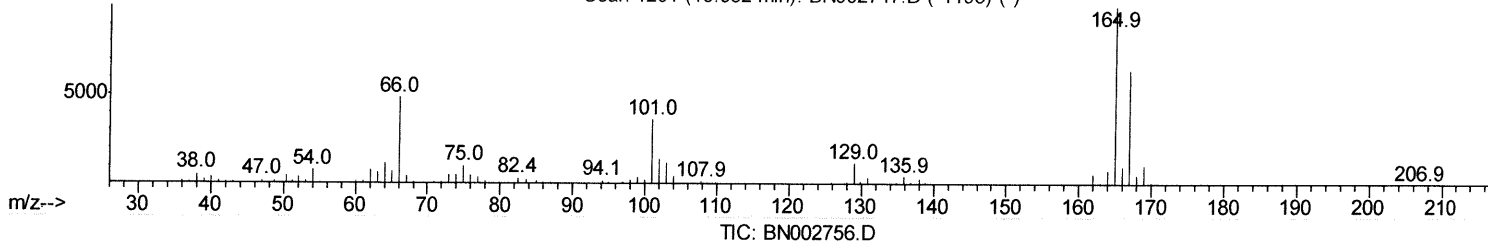
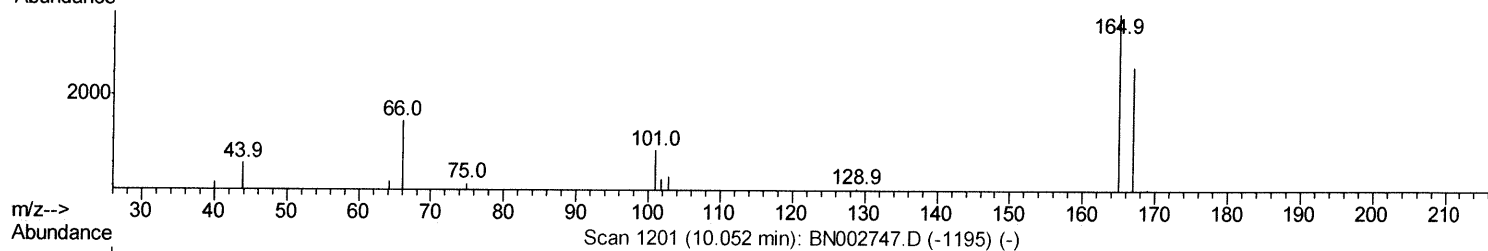
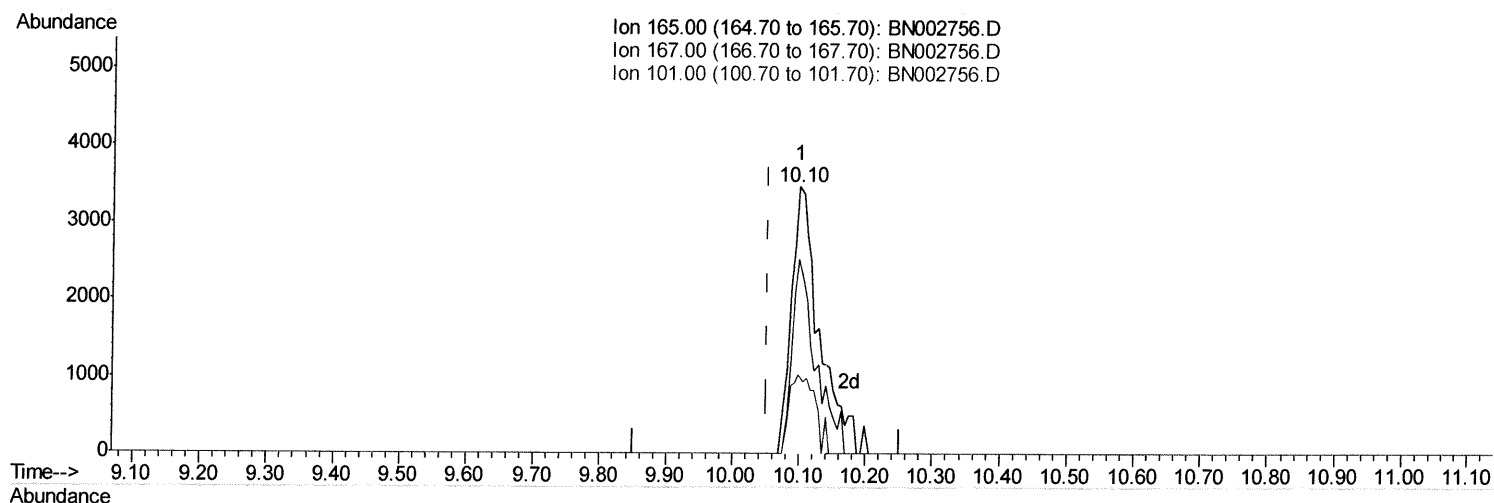
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091818\
Data File : BN002756.D
Acq On : 18 Sep 2018 17:24
Operator : JU/SJ
Sample : J4893-06DL 20X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C08L1DL

Manual Integrations
APPROVED

Sohil
9/19/2018 5:12:09 PM

Quant Time: Sep 19 01:16:58 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 19 01:15:51 2018
Response via : Initial Calibration



(26) 2,4-Dichlorophenol-d3 (S)

10.099min (+0.047) 1.10ng/ul

response 8507

Ion	Exp%	Act%
165.00	100	100
167.00	62.60	72.79
101.00	34.90	29.66
0.00	0.00	0.00

Quantitation Report (Qedit)

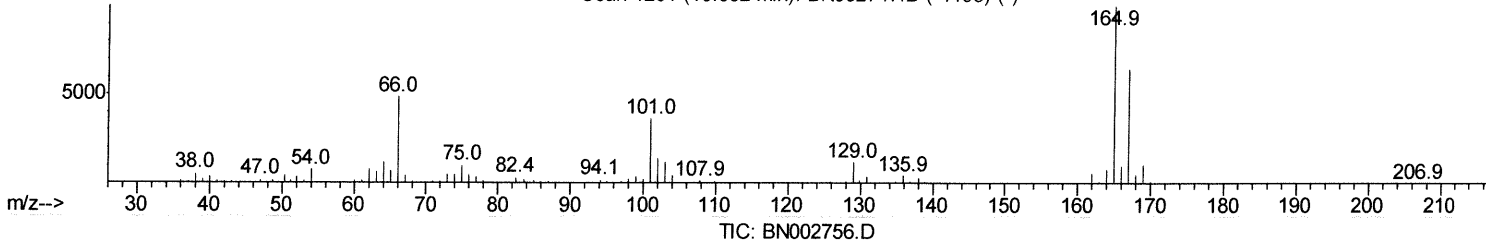
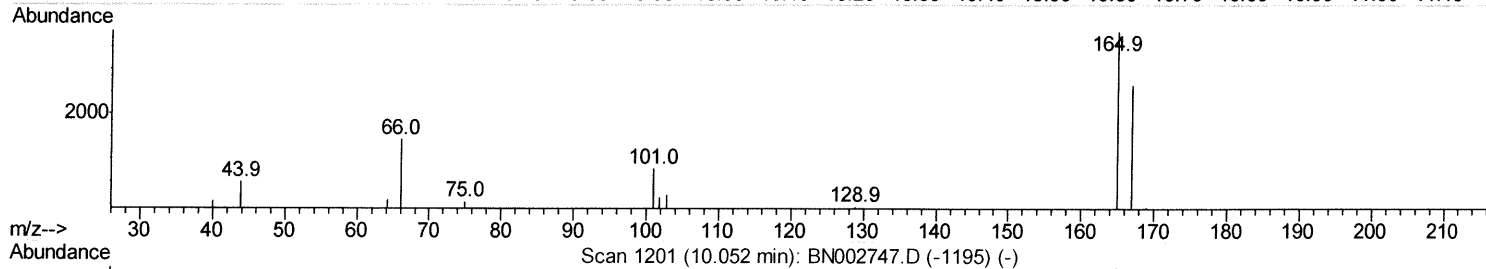
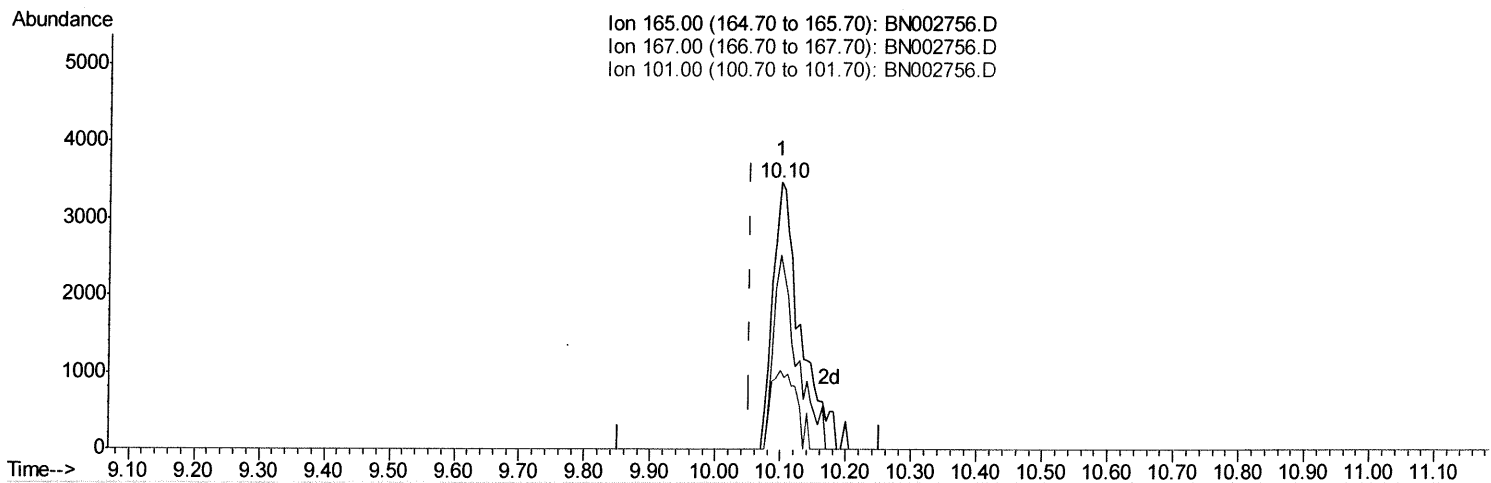
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091818\
 Data File : BN002756.D
 Acq On : 18 Sep 2018 17:24
 Operator : JU/SJ
 Sample : J4893-06DL 20X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C08L1DL

Manual Integrations
 APPROVED

Sohil
 9/19/2018 5:12:09 PM

Quant Time: Sep 19 01:16:58 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 19 01:15:51 2018
 Response via : Initial Calibration



(26) 2,4-Dichlorophenol-d3 (S)

10.099min (+0.047) 1.31ng/ul m

5/19/20/18

response 10106

Ion	Exp%	Act%
165.00	100	100
167.00	62.60	72.79
101.00	34.90	29.66
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN091818\
 Data File : BN002756.D
 Acq On : 18 Sep 2018 17:24
 Operator : JU/SJ
 Sample : J4893-06DL 20X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C08L1DL

Manual Integrations
 APPROVED

Sohil
 9/19/2018 5:12:09 PM

Quant Time: Sep 19 01:51:50 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 19 01:15:51 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	122050	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	487147	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.28	164	248650	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.03	188	521069	20.00	ng/ul	0.00
77) Chrysene-d12	21.24	240	549044	20.00	ng/ul	0.00
85) Perylene-d12	23.45	264	583224	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	6.85	99	2008	0.19	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.00	67	10429	1.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	10941	1.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	4009	0.50	ng/ul	0.03
19) Nitrobenzene-d5	8.81	128	5338m	1.41	ng/ul	0.01
22) 2-Nitrophenol-d4	9.53	143	5743	1.34	ng/ul	0.02
26) 2,4-Dichlorophenol-d3	10.10	165	10106m	1.31	ng/ul	0.05
29) 4-Chloroaniline-d4	10.42	131	292	0.03	ng/ul	-0.14
43) Dimethylphthalate-d6	13.70	166	34165	1.76	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	43465	1.71	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	1791	0.56	ng/ul	0.10
57) Fluorene-d10	15.29	176	33807	1.98	ng/ul	0.01
62) 4,6-Dinitro-2-methylphenol	15.46	200	127	0.04	ng/ul	0.04
70) Anthracene-d10	17.15	188	48468	1.95	ng/ul	0.01
78) Pyrene-d10	19.44	212	53471	1.85	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.31	264	61900	2.02	ng/ul	0.00

3/9/20/18
 3/9/20/18

Target Compounds					Ovalue	
36) 1,2,4,5-Tetrachlorobenzene	12.47	216	36657	4.438	ng/ul	98
72) 1,2,3,4-Tetrachlorobenzene	13.07	216	371100	41.688	ng/uL	98
73) Pentachlorobenzene	14.62	250	19158	2.410	ng/uL	94

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