

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121318\
Quantitation Report (QT Reviewed)

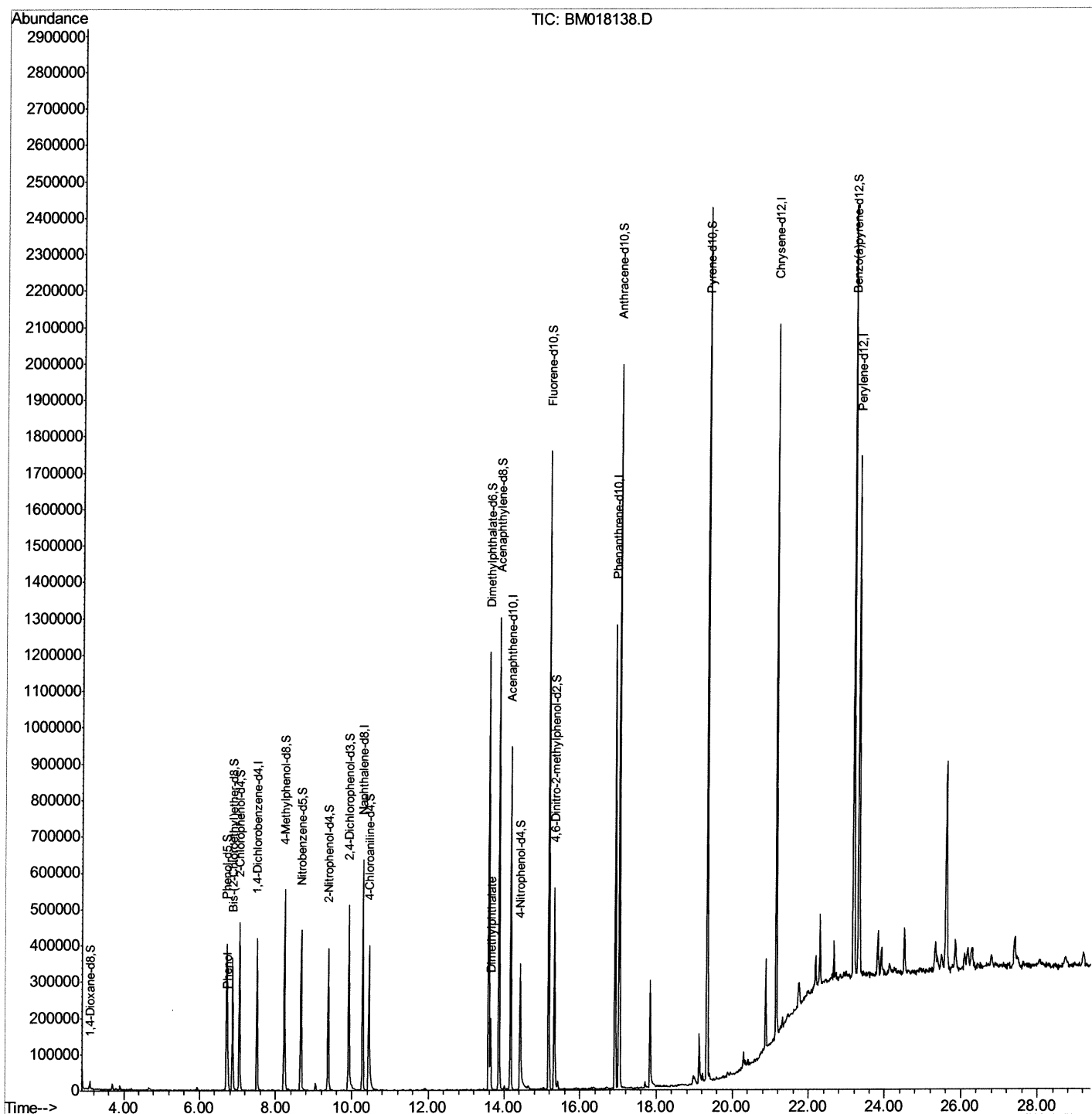
Data File : BM018138.D
Acq On : 13 Dec 2018 20:42
Operator : JU/SJ
Sample : J6271-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9E30

Manual Integrations
APPROVED

Sohil
12/14/2018 2:17:14 PM

Quant Time: Dec 14 03:18:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 14 01:52:41 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121318\
Quantitation Report (Qedit)

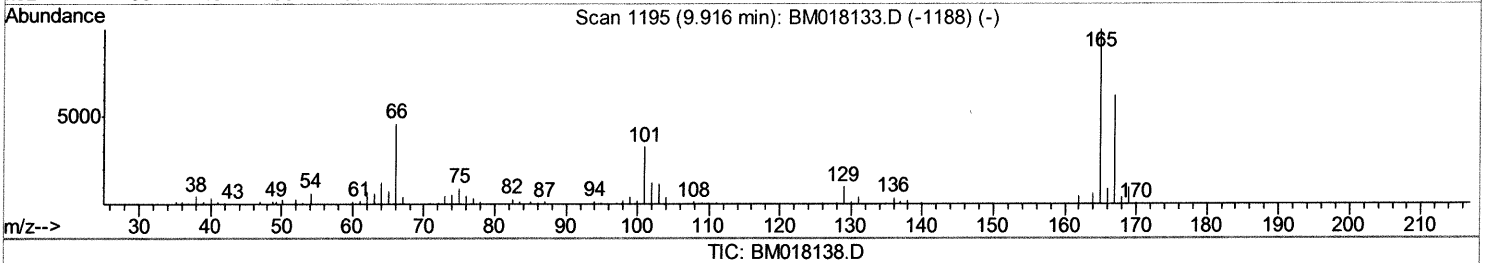
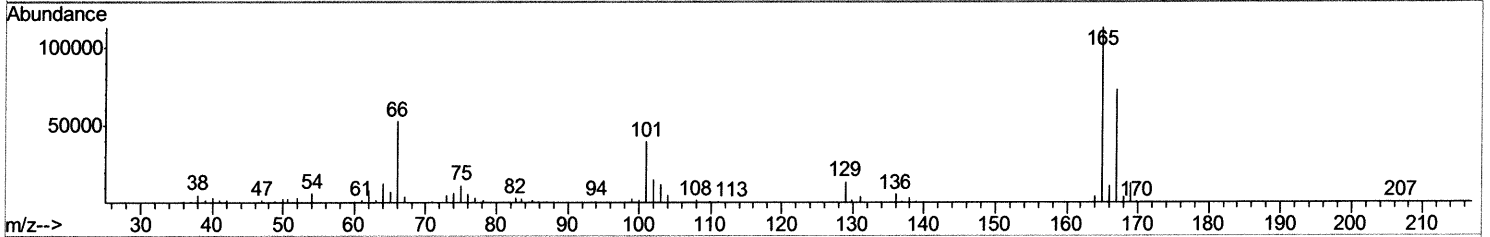
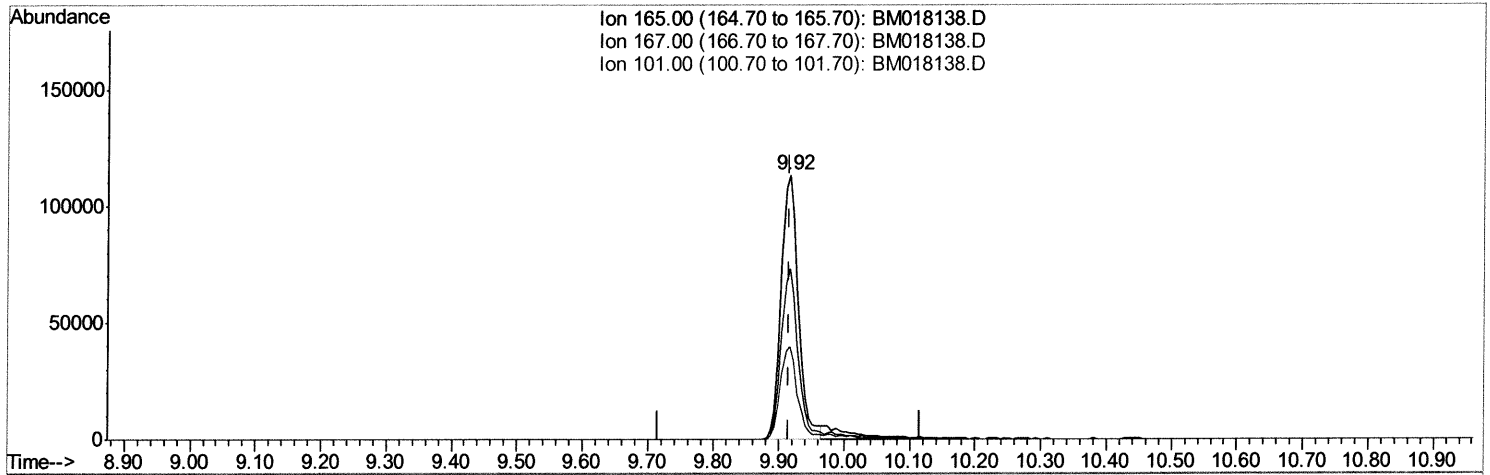
Data File : BM018138.D
Acq On : 13 Dec 2018 20:42
Operator : JU/SJ
Sample : J6271-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9E30

Manual Integrations
APPROVED

Sohil
12/14/2018 2:17:14 PM

Quant Time: Dec 14 01:55:51 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 14 01:52:41 2018
Response via : Initial Calibration



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

9.916min (+0.000) 23.41ng/ul

response 206525

Ion	Exp%	Act%
165.00	100	100
167.00	64.70	64.40
101.00	35.20	34.98
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121318\
Quantitation Report (Qedit)

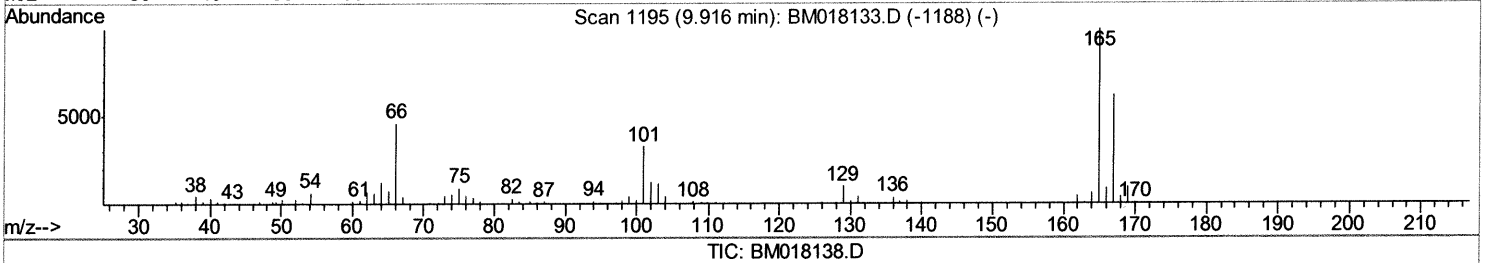
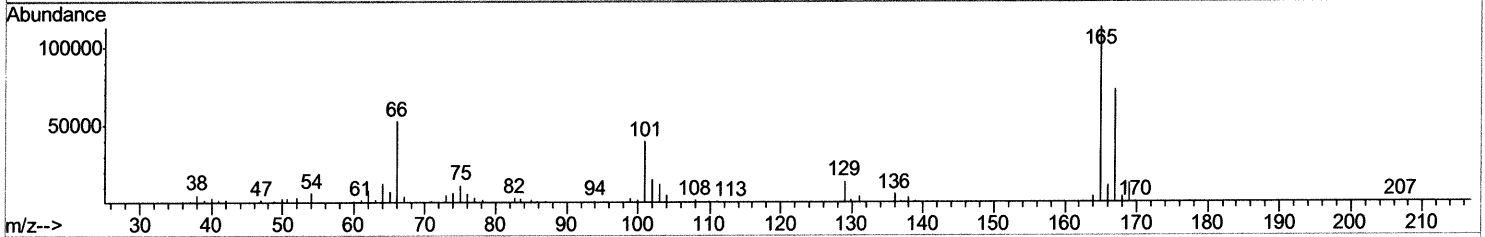
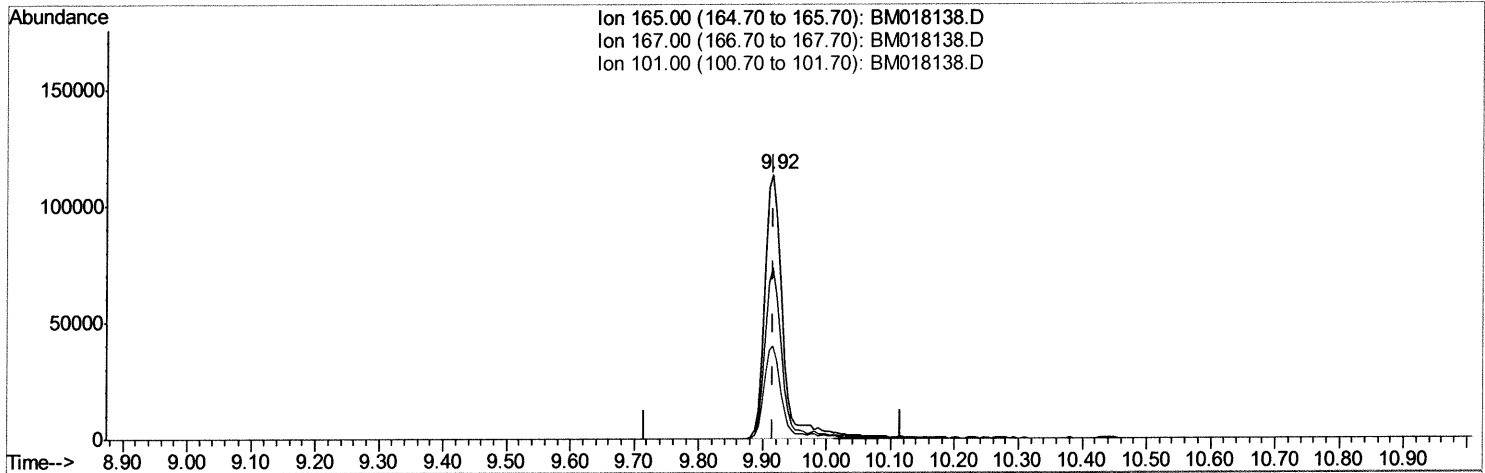
Data File : BM018138.D
Acq On : 13 Dec 2018 20:42
Operator : JU/SJ
Sample : J6271-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9E30

Manual Integrations
APPROVED

Sohil
12/14/2018 2:17:14 PM

Quant Time: Dec 14 01:55:51 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 14 01:52:41 2018
Response via : Initial Calibration



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

9.916min (+0.000) 24.66ng/ul m > 50 12/15/18

response 217605

Ion	Exp%	Act%
165.00	100	100
167.00	64.70	64.40
101.00	35.20	34.98
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121318\
Quantitation Report (Qedit)

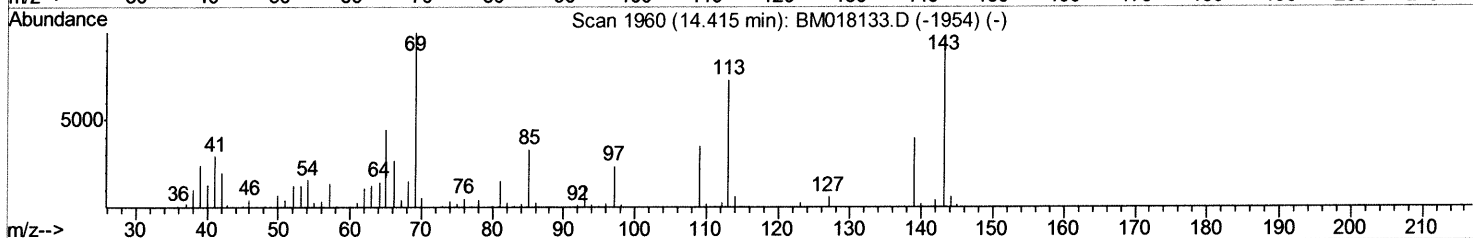
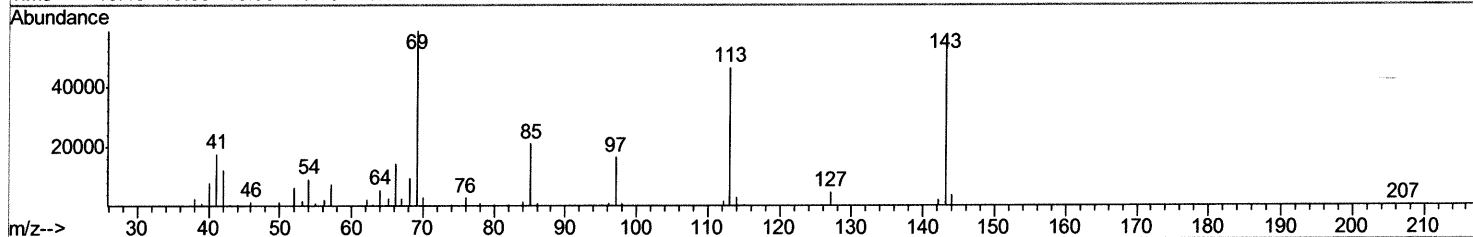
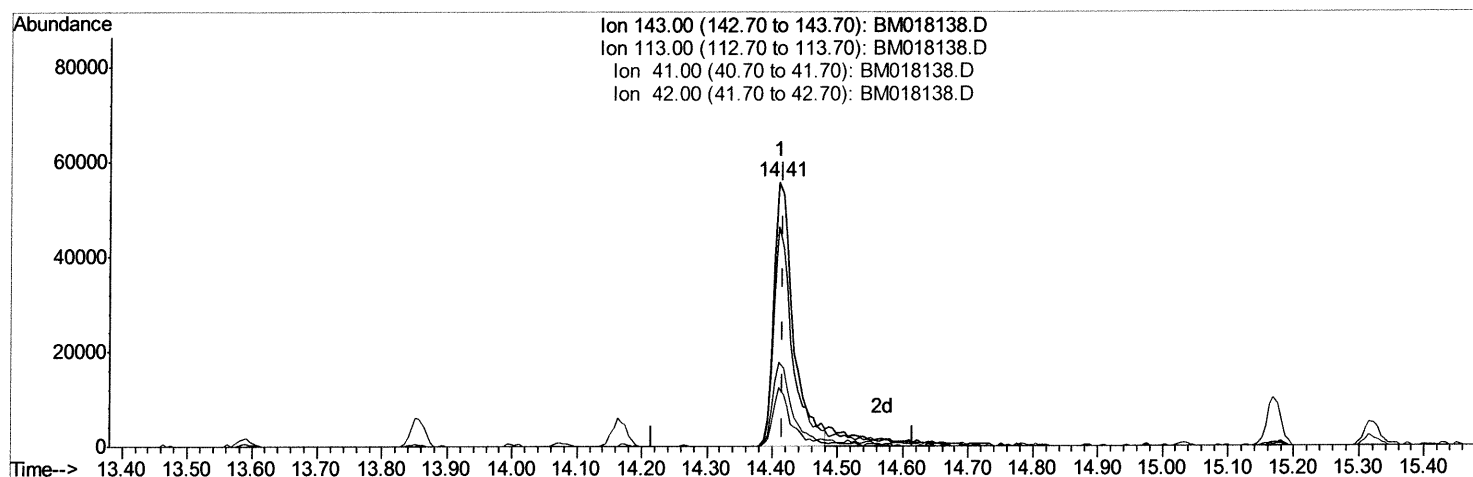
Data File : BM018138.D
Acq On : 13 Dec 2018 20:42
Operator : JU/SJ
Sample : J6271-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9E30

Manual Integrations
APPROVED

Sohil
12/14/2018 2:17:14 PM

Quant Time: Dec 14 01:55:51 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 14 01:52:41 2018
Response via : Initial Calibration



TIC: BM018138.D

(51) 4-Nitrophenol-d4 (S)

14.410min (-0.006) 22.03ng/ul

response 114984

Ion	Exp%	Act%
143.00	100	100
113.00	74.90	83.31
41.00	31.40	31.72
42.00	20.50	22.17

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121318\
Quantitation Report (Qedit)

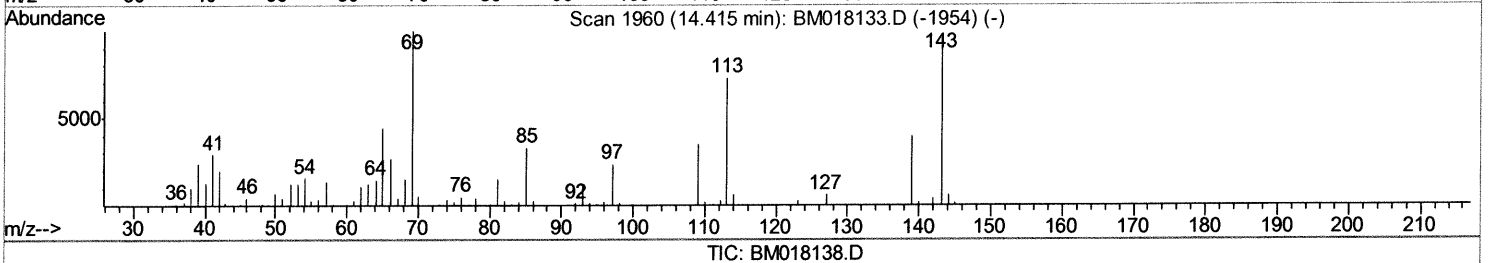
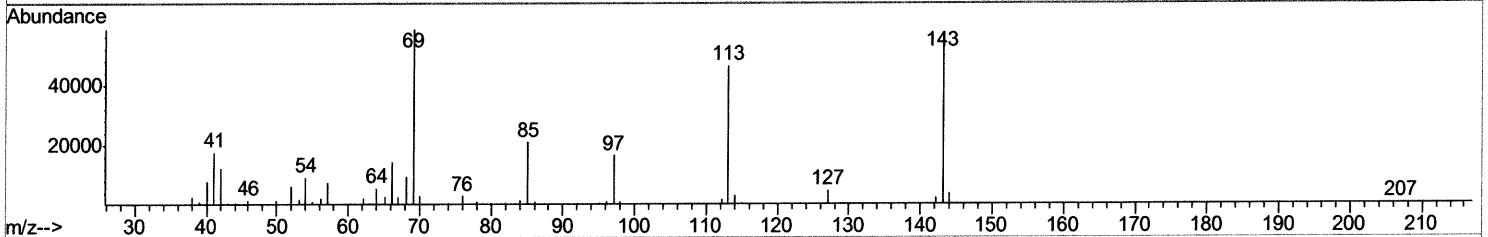
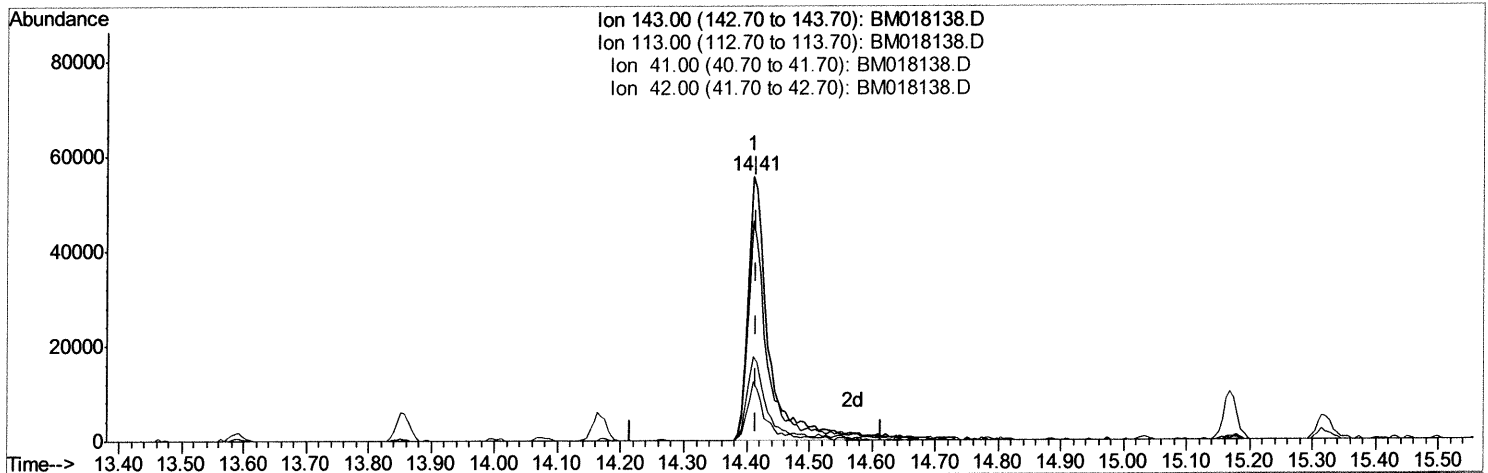
Data File : BM018138.D
Acq On : 13 Dec 2018 20:42
Operator : JU/SJ
Sample : J6271-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9E30

Manual Integrations
APPROVED

Sohil
12/14/2018 2:17:14 PM

Quant Time: Dec 14 01:55:51 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 14 01:52:41 2018
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.410min (-0.006) 24.15ng/ul m> SD 12/15/18

response 126073

Ion	Exp%	Act%
143.00	100	100
113.00	74.90	83.31
41.00	31.40	31.72
42.00	20.50	22.17

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121318\
Quantitation Report (QT Reviewed)

Data File : BM018138.D
Acq On : 13 Dec 2018 20:42
Operator : JU/SJ
Sample : J6271-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9E30

Manual Integrations
APPROVED

Sohil
12/14/2018 2:17:14 PM

Quant Time: Dec 14 03:18:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 14 01:52:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	115039	20.00	ng/ul	0.00
18) Naphthalene-d8	10.27	136	524977	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.16	164	327007	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.93	188	734236	20.00	ng/ul	0.00
77) Chrysene-d12	21.14	240	914339	20.00	ng/ul	0.00
85) Perylene-d12	23.31	264	997853	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	12628	5.24	ng/uL	0.00
5) Phenol-d5	6.70	99	273494	24.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.86	67	161869	27.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.05	132	225949	25.85	ng/ul	0.00
13) 4-Methylphenol-d8	8.23	113	225465	25.14	ng/ul	0.00
19) Nitrobenzene-d5	8.67	128	115421	26.76	ng/ul	0.00
22) 2-Nitrophenol-d4	9.38	143	134470	26.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.92	165	217605m	24.66	ng/ul	0.00
29) 4-Chloroaniline-d4	10.44	131	289167	37.08	ng/ul	0.00
43) Dimethylphthalate-d6	13.59	166	826515	28.57	ng/ul	0.00
46) Acenaphthylene-d8	13.86	160	943828	26.78	ng/ul	0.00
51) 4-Nitrophenol-d4	14.41	143	126073m	24.15	ng/ul	0.00
57) Fluorene-d10	15.17	176	690688	28.74	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.32	200	131107	23.44	ng/ul	0.00
70) Anthracene-d10	17.03	188	1066642	28.75	ng/ul	0.00
78) Pyrene-d10	19.34	212	1230961	28.08	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.17	264	1485366	26.87	ng/ul	0.00

SJ 12/15/18

Target Compounds				Qvalue	
6) Phenol	6.73	94	44470	4.090 ng/ul#	88
44) Dimethylphthalate	13.64	163	127648	4.635 ng/ul	99

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