

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121418\
Quantitation Report (QT Reviewed)

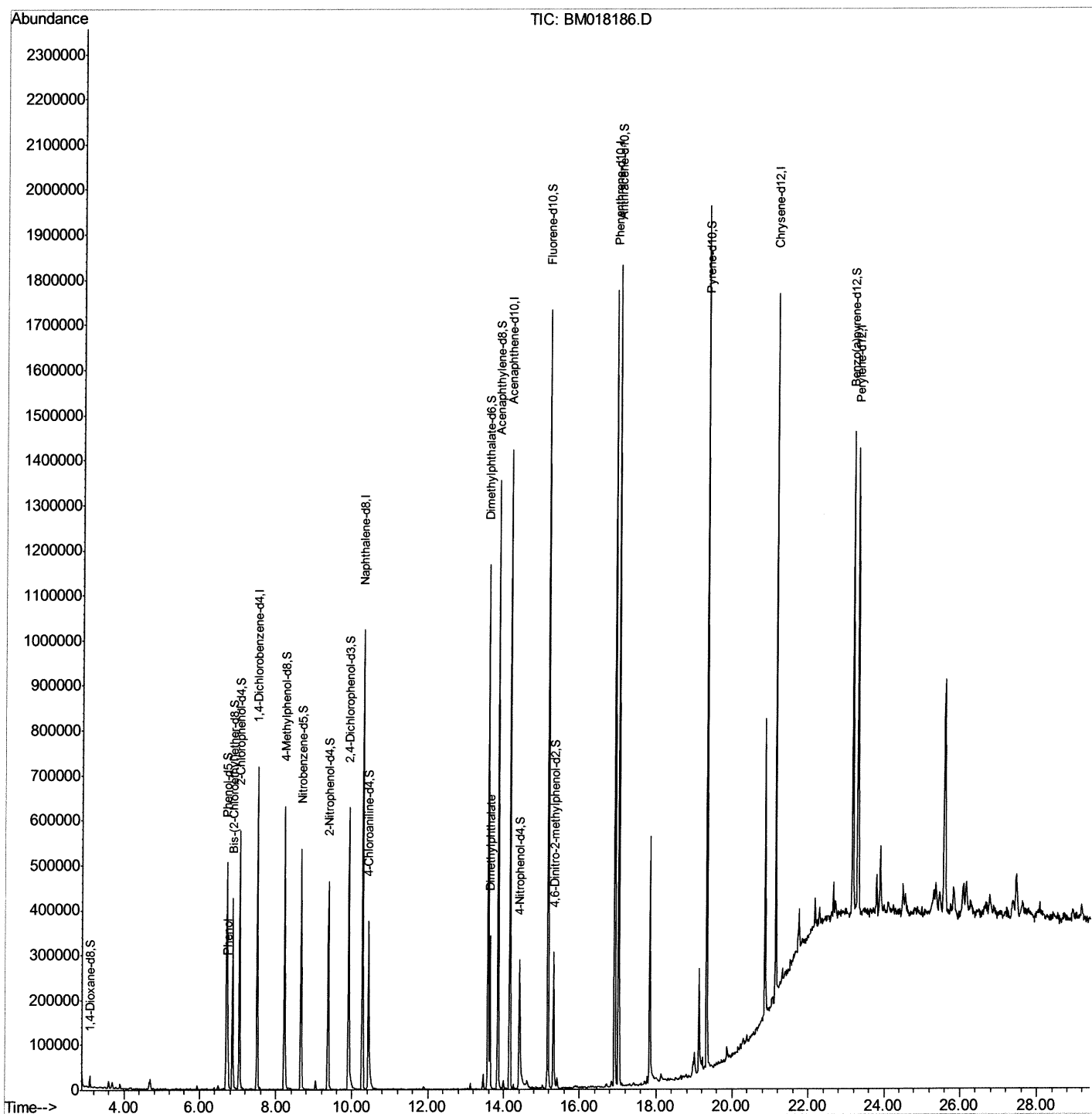
Data File : BM018186.D
Acq On : 15 Dec 2018 02:47
Operator : JU/SJ
Sample : J6297-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9E45

Manual Integrations
APPROVED

Sohil
12/17/2018 4:17:29 PM

Quant Time: Dec 15 04:02:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 15 03:53:40 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121418\
Quantitation Report (Qedit)

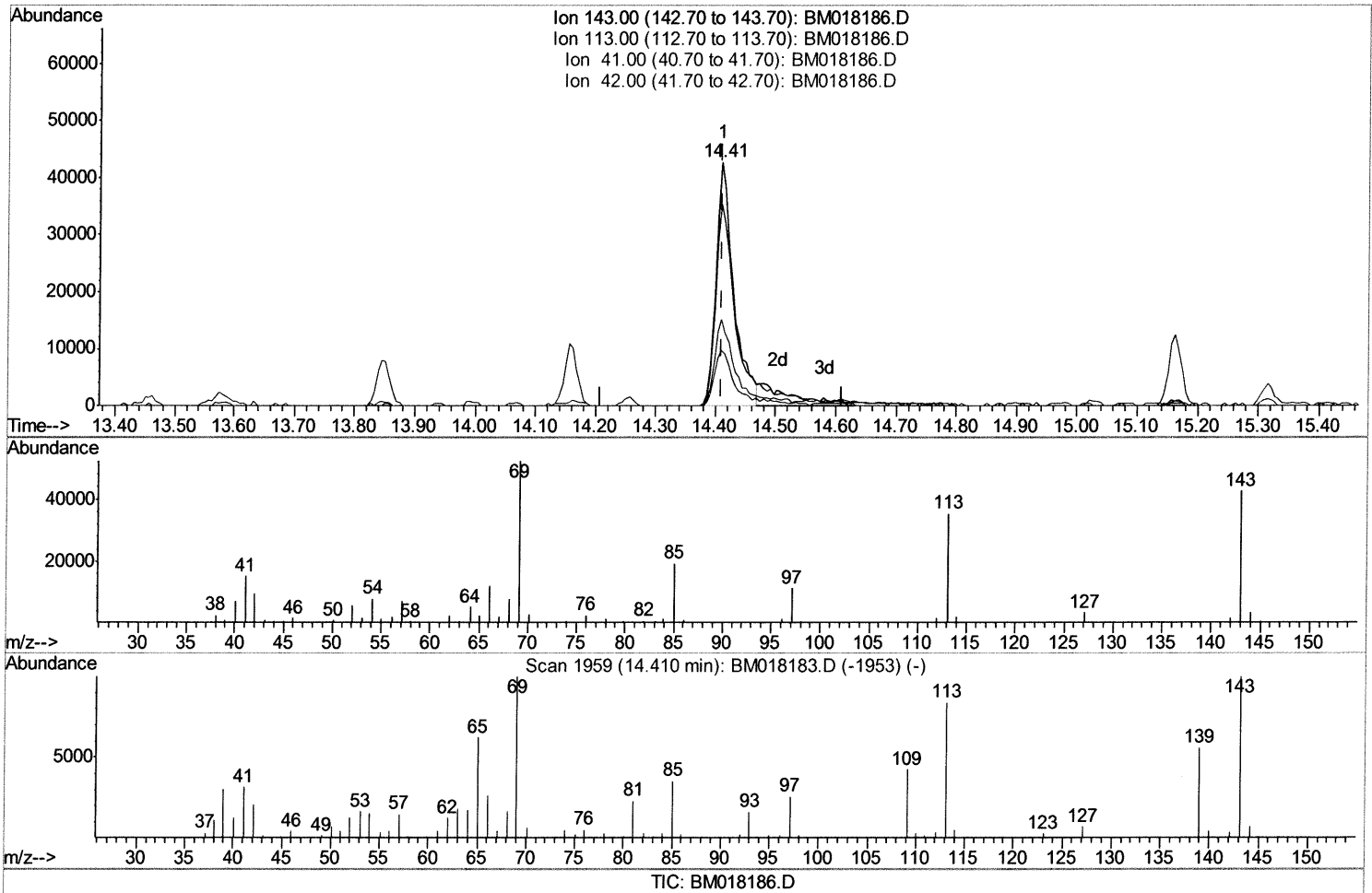
Data File : BM018186.D
Acq On : 15 Dec 2018 02:47
Operator : JU/SJ
Sample : J6297-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9E45

Manual Integrations
APPROVED

Sohil
12/17/2018 4:17:29 PM

Quant Time: Dec 15 03:56:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 15 03:53:40 2018
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.410min (+0.000) 12.57ng/ul

response 87092

Ion	Exp%	Act%
143.00	100	100
113.00	74.90	82.82
41.00	31.40	35.53
42.00	20.50	22.71

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121418\
Quantitation Report (Qedit)

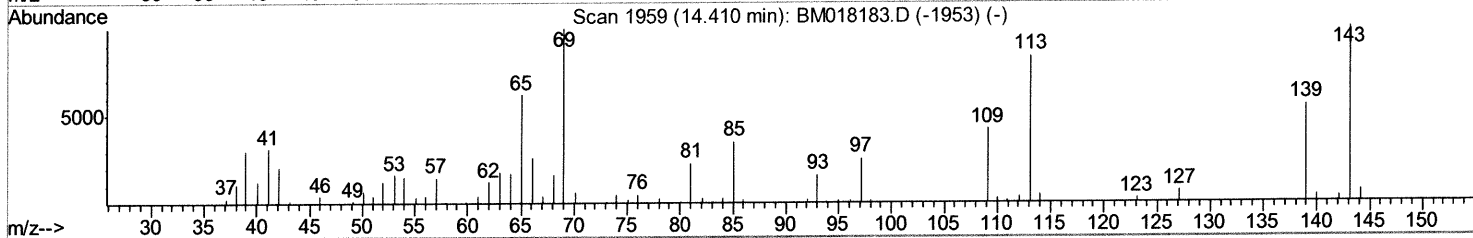
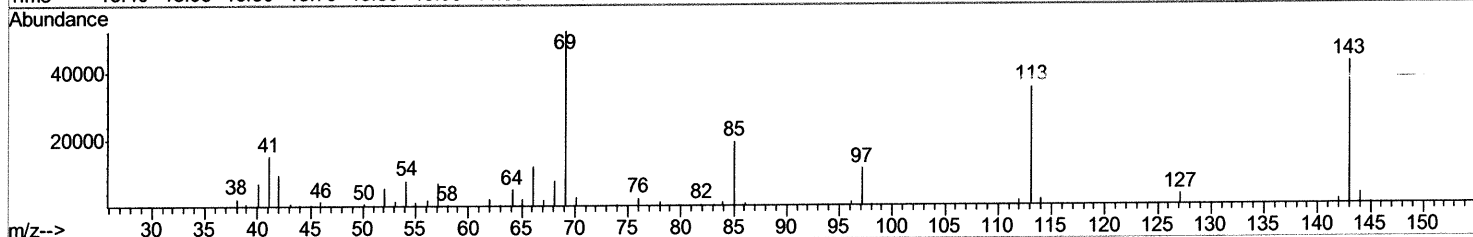
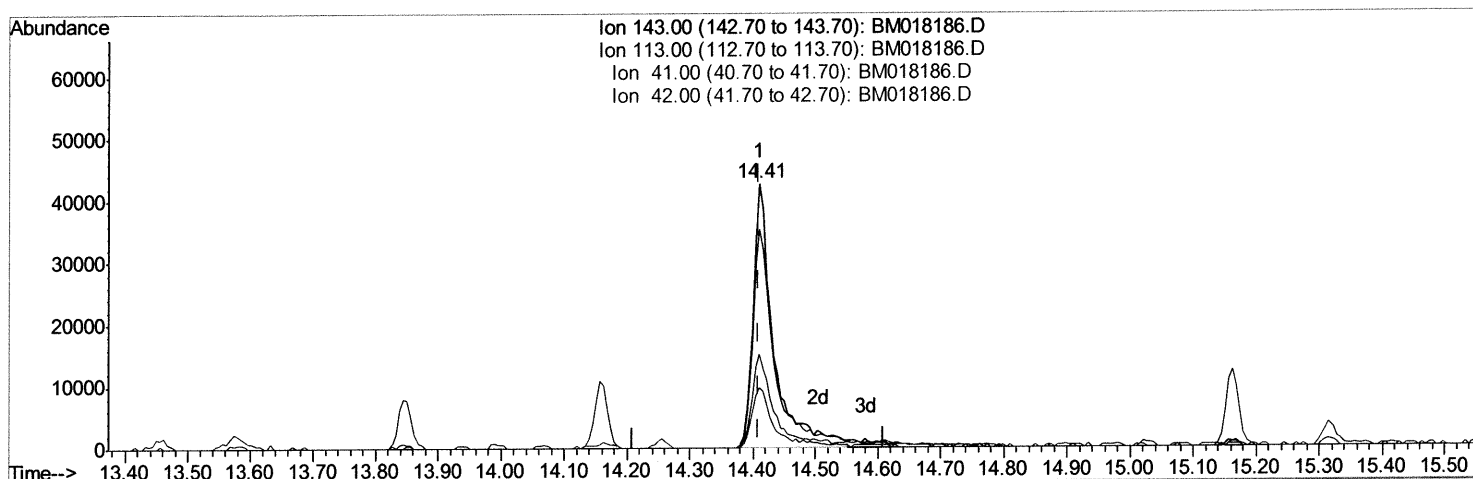
Data File : BM018186.D
Acq On : 15 Dec 2018 02:47
Operator : JU/SJ
Sample : J6297-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9E45

Manual Integrations
APPROVED

Sohil
12/17/2018 4:17:29 PM

Quant Time: Dec 15 03:56:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 15 03:53:40 2018
Response via : Initial Calibration



TIC: BM018186.D

(51) 4-Nitrophenol-d4 (S)

14.410min (+0.000) 14.24ng/ul m

response 98644

Ion	Exp%	Act%
143.00	100	100
113.00	74.90	82.82
41.00	31.40	35.53
42.00	20.50	22.71

> 51
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121418\
Quantitation Report (Qedit)

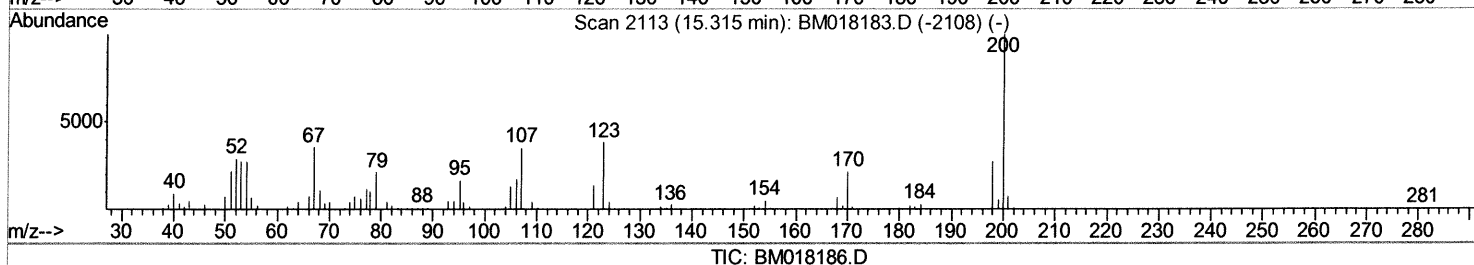
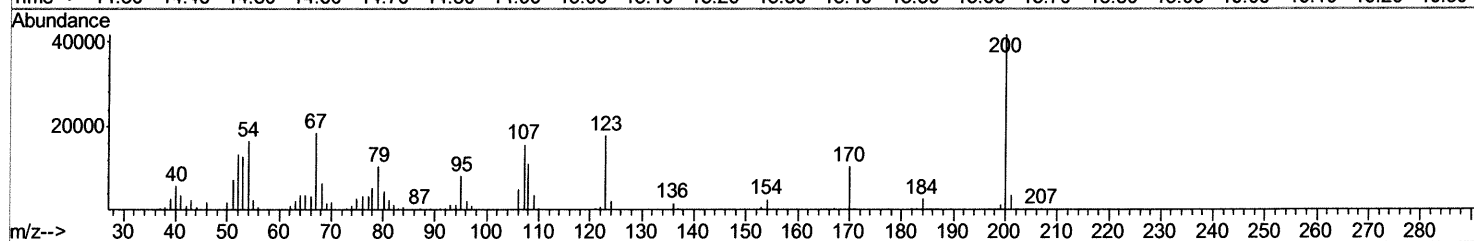
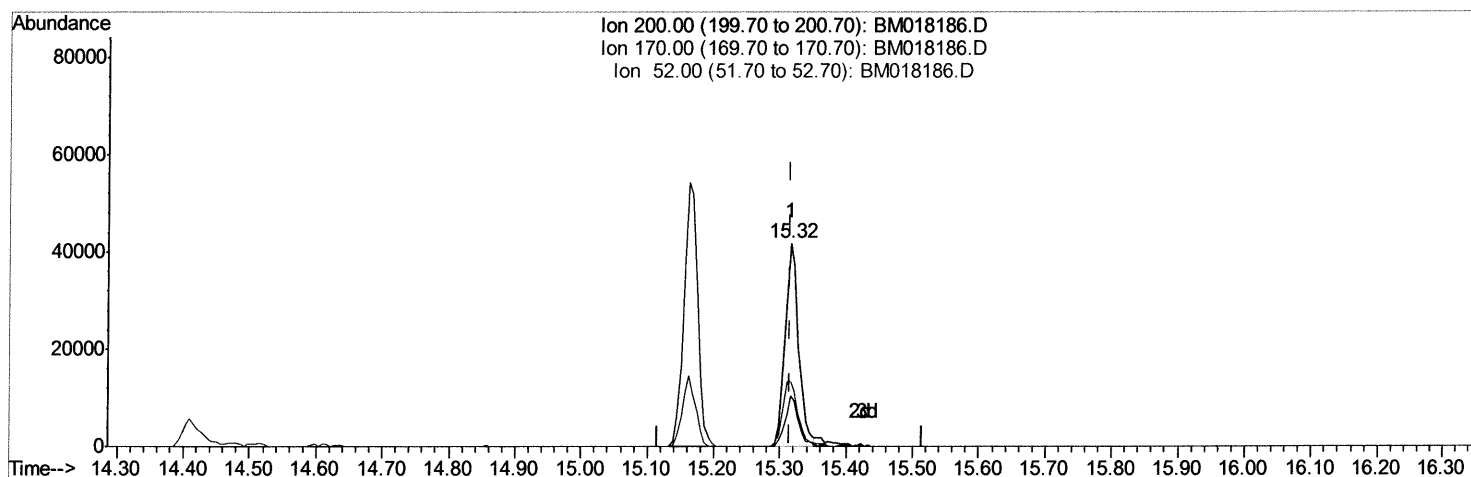
Data File : BM018186.D
Acq On : 15 Dec 2018 02:47
Operator : JU/SJ
Sample : J6297-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9E45

Manual Integrations
APPROVED

Sohil
12/17/2018 4:17:29 PM

Quant Time: Dec 15 03:56:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 15 03:53:40 2018
Response via : Initial Calibration



(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.315min (+0.000) 8.36ng/ul

response 60177

Ion	Exp%	Act%
200.00	100	100
170.00	21.30	25.00
52.00	38.60	31.86
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121418\
Quantitation Report (Qedit)

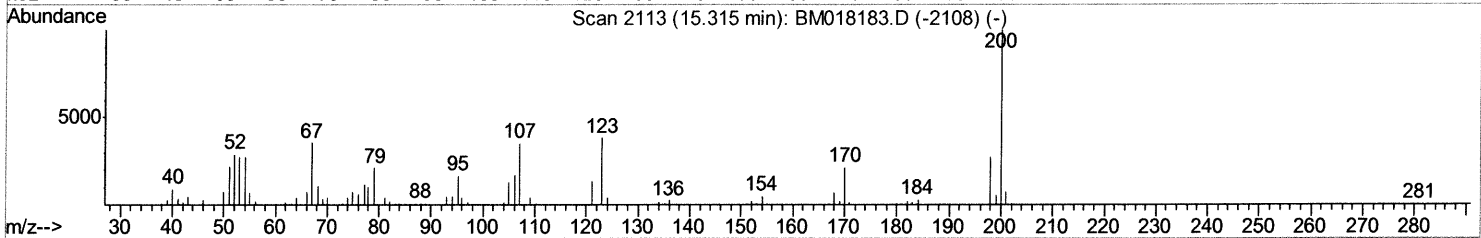
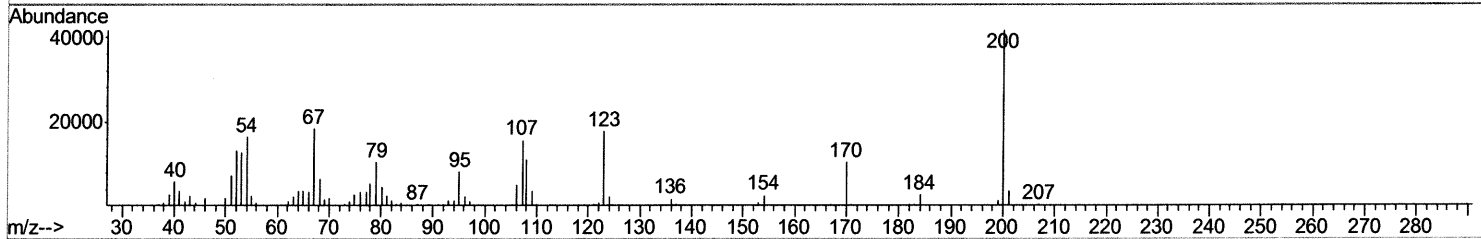
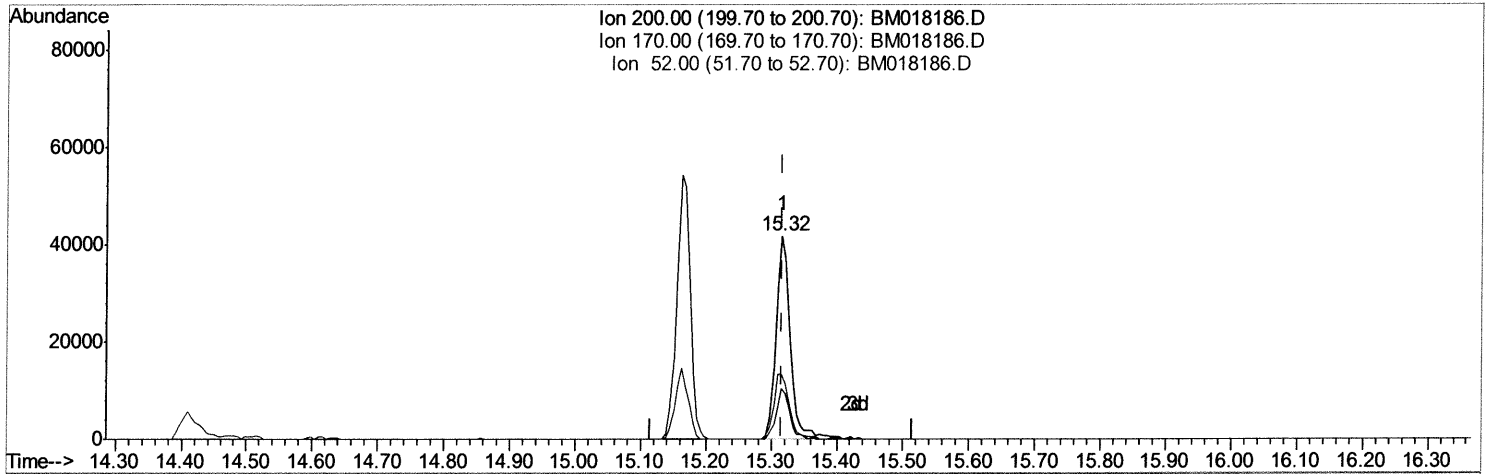
Data File : BM018186.D
Acq On : 15 Dec 2018 02:47
Operator : JU/SJ
Sample : J6297-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9E45

Manual Integrations
APPROVED

Sohil
12/17/2018 4:17:29 PM

Quant Time: Dec 15 03:56:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 15 03:53:40 2018
Response via : Initial Calibration



TIC: BM018186.D

(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.315min (+0.000) 8.57ng/ul m

response 61693

Ion	Exp%	Act%
200.00	100	100
170.00	21.30	25.00
52.00	38.60	31.86
0.00	0.00	0.00

> SJ
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121418\
Quantitation Report (QT Reviewed)

Data File : BM018186.D
Acq On : 15 Dec 2018 02:47
Operator : JU/SJ
Sample : J6297-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9E45

Manual Integrations
APPROVED

Sohil
12/17/2018 4:17:29 PM

Quant Time: Dec 15 04:02:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 15 03:53:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	186551	20.00	ng/ul	0.00
18) Naphthalene-d8	10.27	136	812347	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.16	164	433902	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.92	188	944814	20.00	ng/ul	0.00
77) Chrysene-d12	21.14	240	731907	20.00	ng/ul	0.00
85) Perylene-d12	23.29	264	667673	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.10	96	14021	3.59	ng/uL	0.00
5) Phenol-d5	6.70	99	322387	17.98	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.86	67	189668	19.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.05	132	265483	18.73	ng/ul	0.00
13) 4-Methylphenol-d8	8.22	113	244394	16.81	ng/ul	0.00
19) Nitrobenzene-d5	8.66	128	125671	18.83	ng/ul	0.00
22) 2-Nitrophenol-d4	9.37	143	148443	18.79	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.91	165	249480	18.27	ng/ul	0.00
29) 4-Chloroaniline-d4	10.43	131	235088	19.48	ng/ul	0.00
43) Dimethylphthalate-d6	13.59	166	749594	19.53	ng/ul	0.00
46) Acenaphthylene-d8	13.85	160	936372	20.02	ng/ul	0.00
51) 4-Nitrophenol-d4	14.41	143	98644m	14.24	ng/ul	0.00
57) Fluorene-d10	15.16	176	650906	20.41	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.32	200	61693m	8.57	ng/ul	0.00
70) Anthracene-d10	17.02	188	956336	20.03	ng/ul	0.00
78) Pyrene-d10	19.33	212	937490	26.71	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.16	264	731943	19.79	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	6.73	94	64792	3.675	ng/ul	98
44) Dimethylphthalate	13.63	163	207421	5.676	ng/ul	99

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

SJ
12/17/18