

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

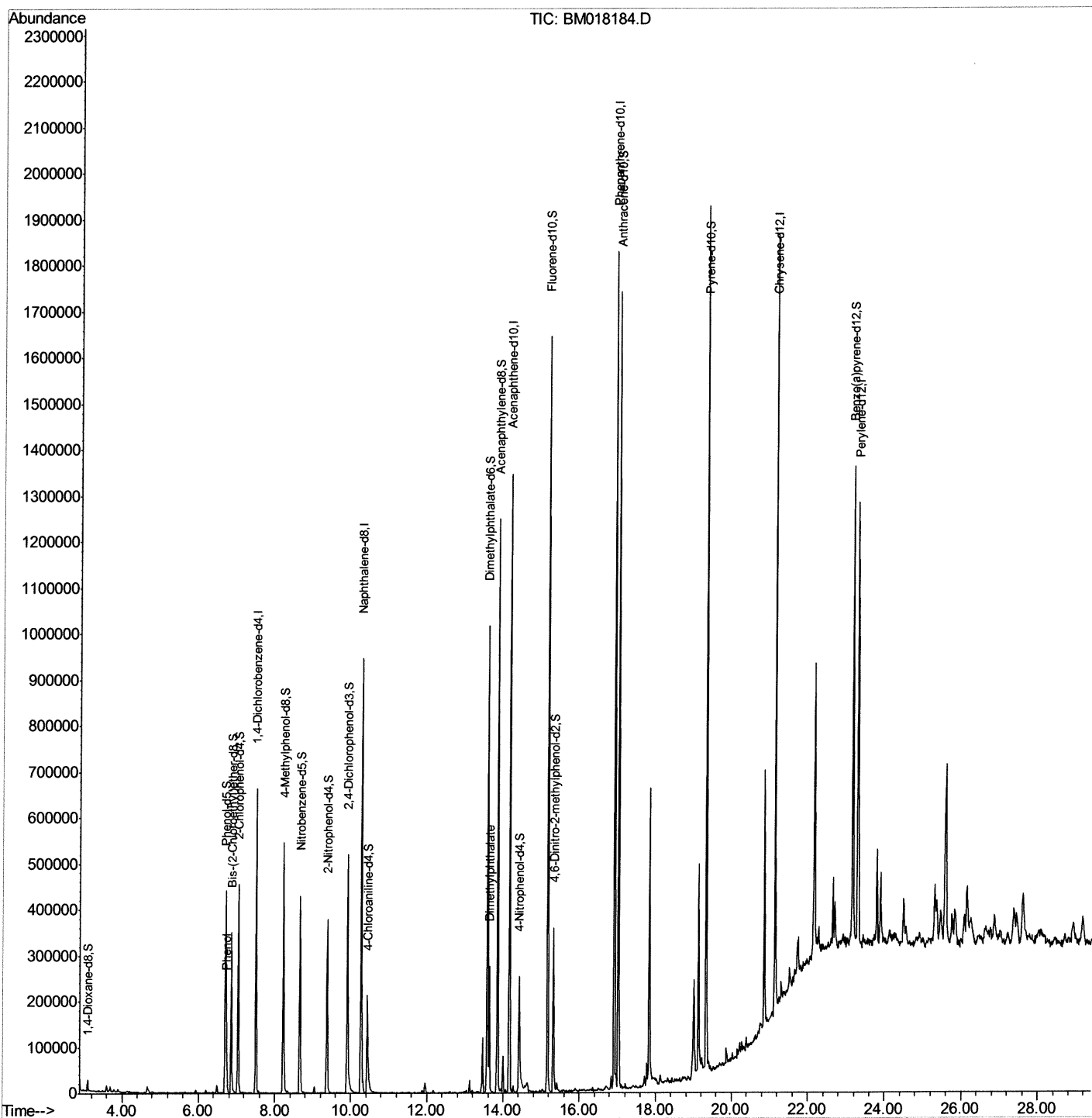
Data File : BM018184.D
Acq On : 15 Dec 2018 01:35
Operator : JU/SJ
Sample : J6297-15
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9F28

Manual Integrations
APPROVED

Sohil
12/17/2018 4:17:27 PM

Quant Time: Dec 15 03:57:34 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)

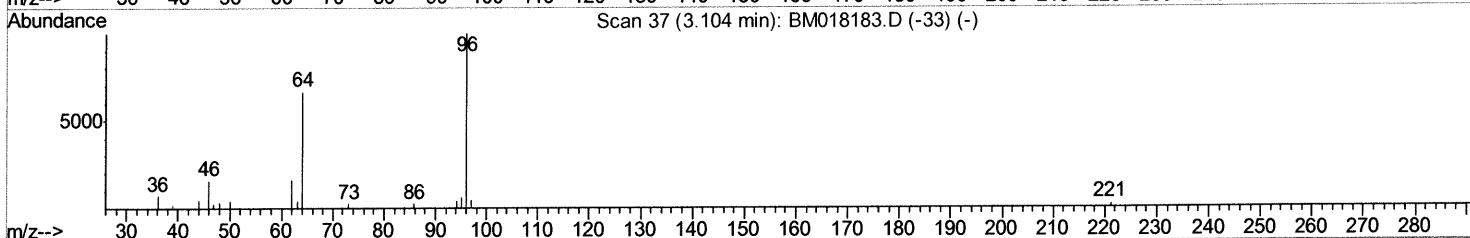
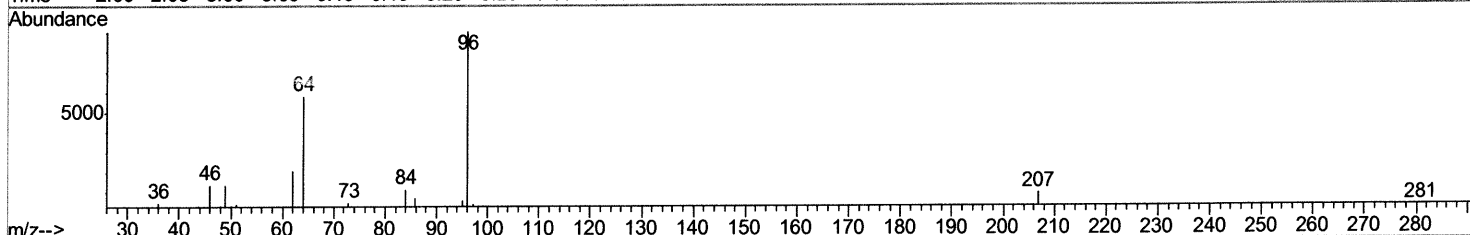
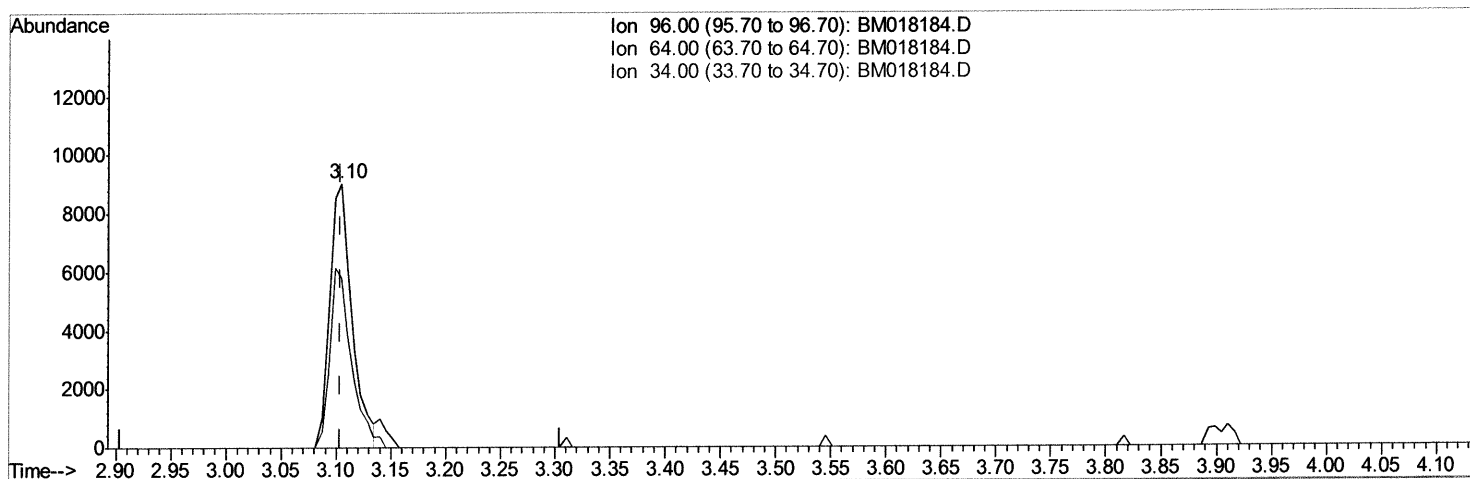
Data File : BM018184.D
Acq On : 15 Dec 2018 01:35
Operator : JU/SJ
Sample : J6297-15
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9F28

Manual Integrations
APPROVED

Sohil
12/17/2018 4:17:27 PM

Quant Time: Dec 15 03:56:04 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: BM018184.D

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

3.105min (+0.000) 3.51ng/uL

response 12781

Ion	Exp%	Act%
96.00	100	100
64.00	70.20	64.49
34.00	0.00	0.00
0.00	0.00	0.00

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

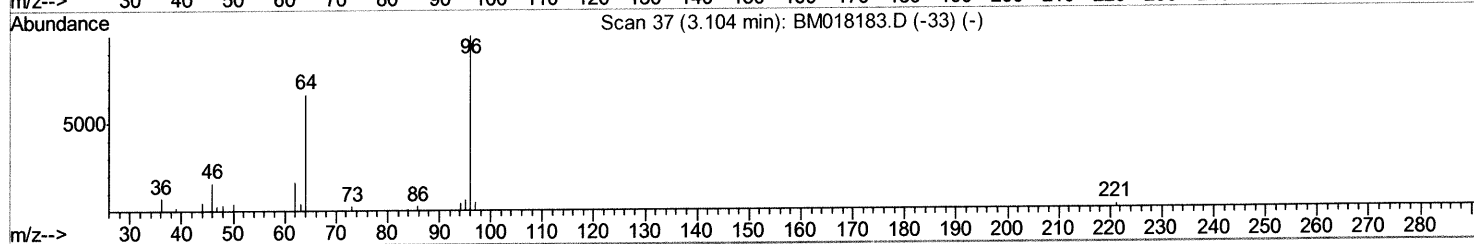
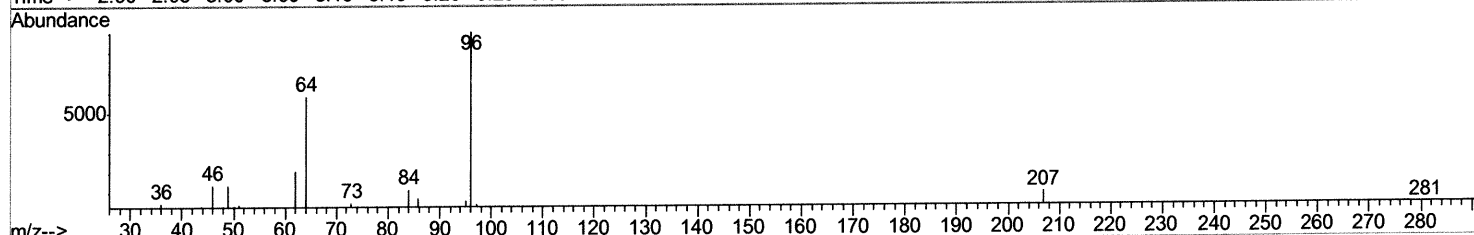
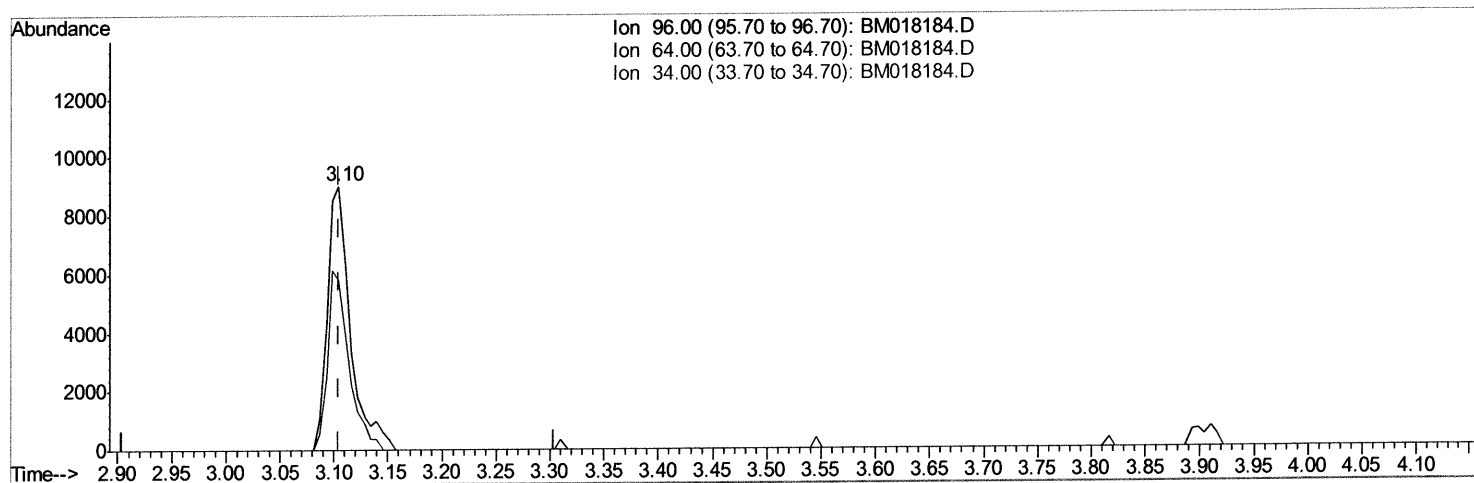
Data File : BM018184.D
Acq On : 15 Dec 2018 01:35
Operator : JU/SJ
Sample : J6297-15
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9F28

Manual Integrations
APPROVED

Sohil
12/17/2018 4:17:27 PM

Quant Time: Dec 15 03:56:04 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



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

3.105min (+0.000) 3.70ng/uL m

response 13449

Ion	Exp%	Act%
96.00	100	100
64.00	70.20	64.49
34.00	0.00	0.00
0.00	0.00	0.00

> SJ
12/17/18

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

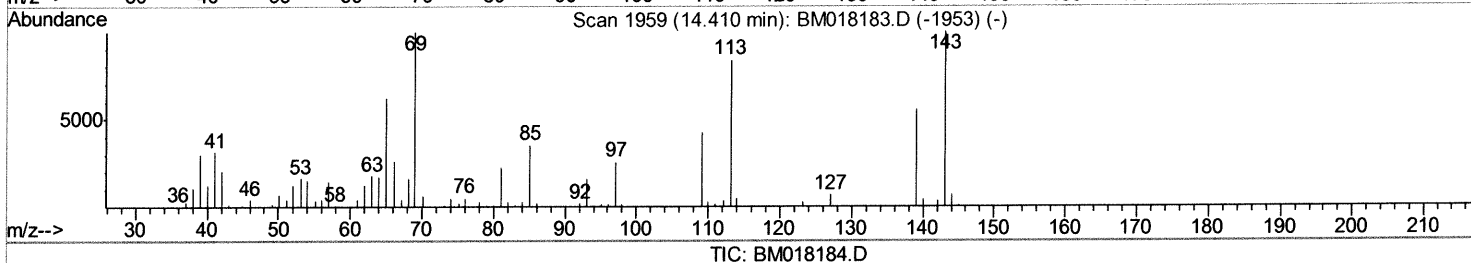
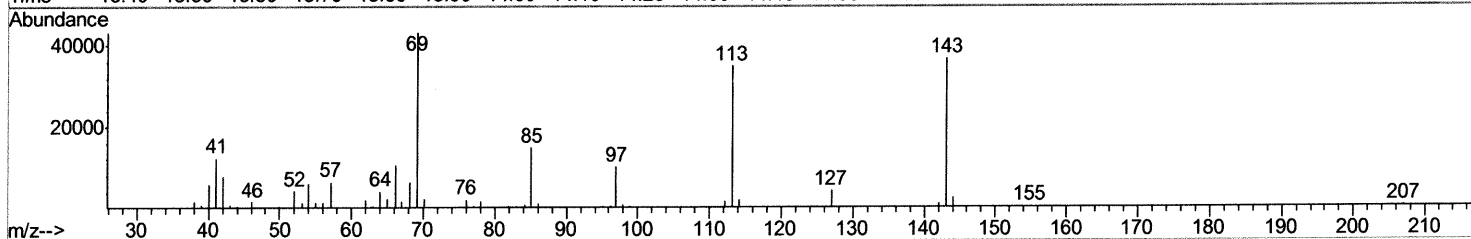
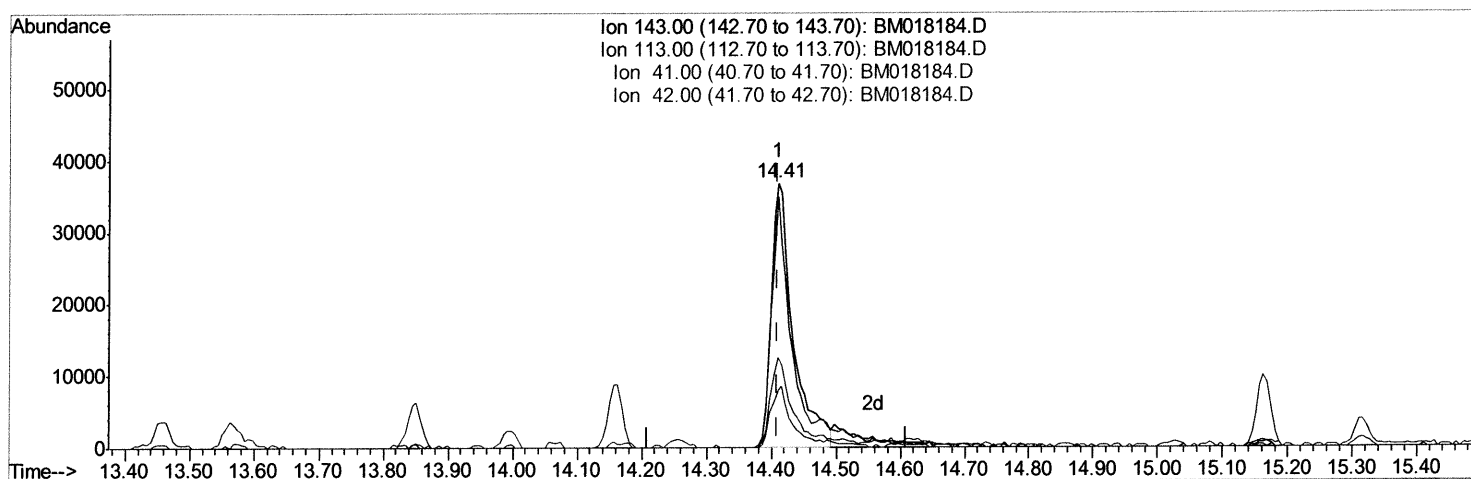
Data File : BM018184.D
Acq On : 15 Dec 2018 01:35
Operator : JU/SJ
Sample : J6297-15
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9F28

Manual Integrations
APPROVED

Sohil
12/17/2018 4:17:27 PM

Quant Time: Dec 15 03:56:04 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) 12.52ng/ul

response 85618

Ion	Exp%	Act%
143.00	100	100
113.00	74.90	95.23#
41.00	31.40	33.93
42.00	20.50	21.60

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

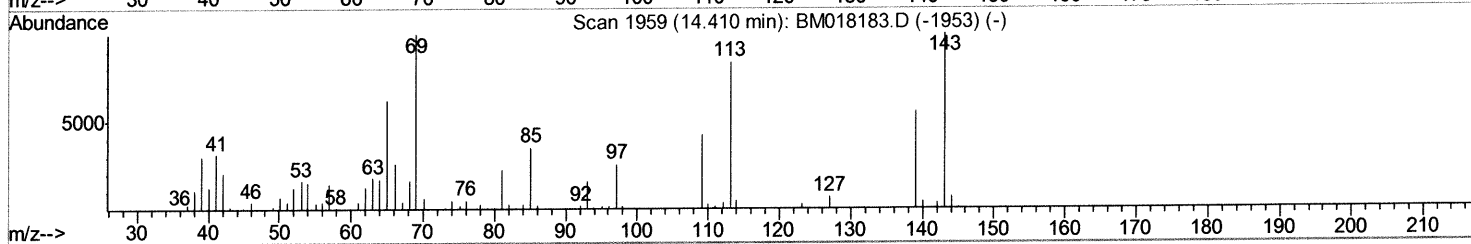
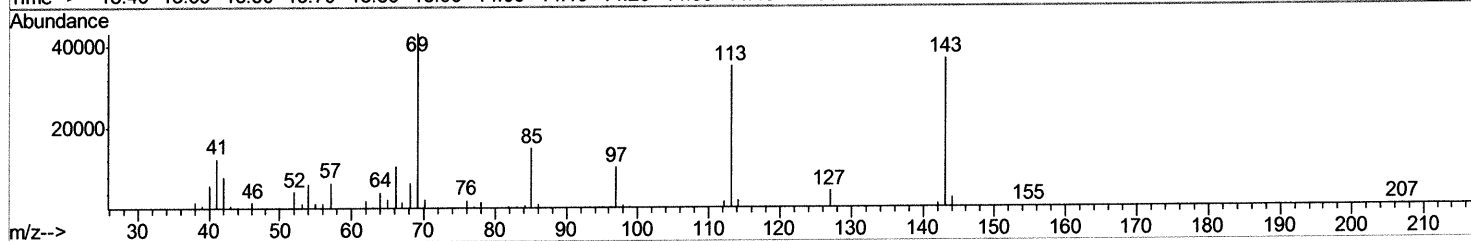
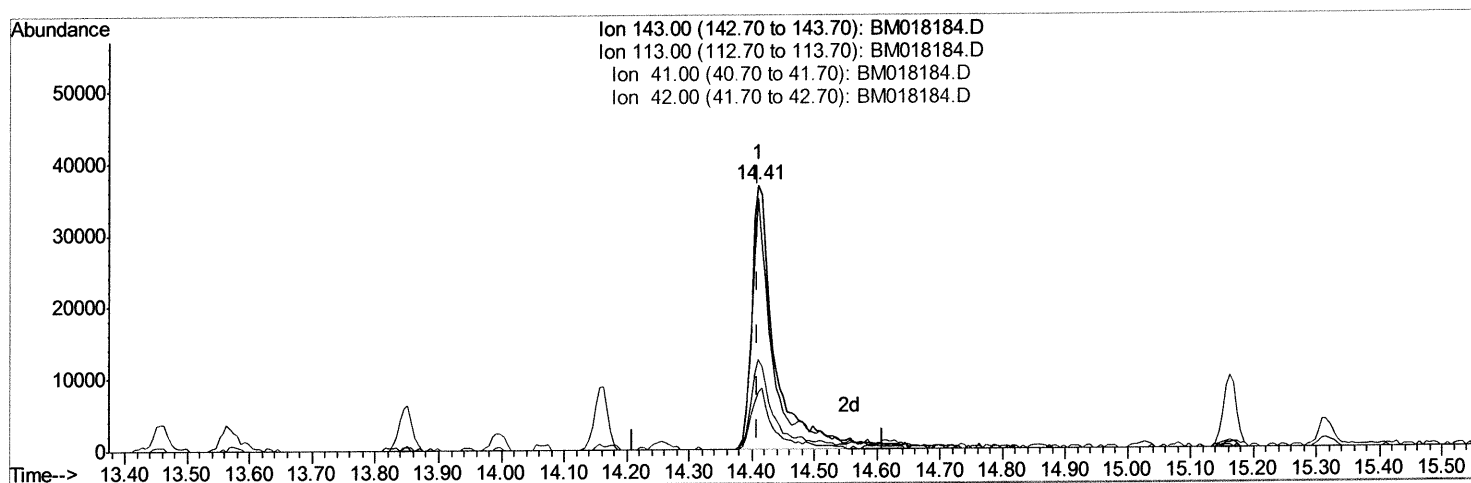
Data File : BM018184.D
Acq On : 15 Dec 2018 01:35
Operator : JU/SJ
Sample : J6297-15
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9F28

Manual Integrations
APPROVED

Sohil
12/17/2018 4:17:27 PM

Quant Time: Dec 15 03:56:04 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: BM018184.D

(51) 4-Nitrophenol-d4 (S)

14.410min (+0.000) 13.50ng/ul m

response 92311

Ion	Exp%	Act%
143.00	100	100
113.00	74.90	95.23#
41.00	31.40	33.93
42.00	20.50	21.60

> SJ
12/17/18

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

Data File : BM018184.D
Acq On : 15 Dec 2018 01:35
Operator : JU/SJ
Sample : J6297-15
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9F28

Manual Integrations
APPROVED

Sohil
12/17/2018 4:17:27 PM

Quant Time: Dec 15 03:57:34 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	173521	20.00	ng/ul	0.00
18) Naphthalene-d8	10.27	136	761133	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.16	164	428421	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.92	188	958100	20.00	ng/ul	0.00
77) Chrysene-d12	21.13	240	805262	20.00	ng/ul	0.00
85) Perylene-d12	23.29	264	653495	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	13449m	3.70	ng/uL	0.00
5) Phenol-d5	6.70	99	277000	16.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.86	67	156525	17.50	ng/ul	0.00
9) 2-Chlorophenol-d4	7.04	132	225511	17.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.22	113	218619	16.16	ng/ul	0.00
19) Nitrobenzene-d5	8.66	128	108436	17.34	ng/ul	0.00
22) 2-Nitrophenol-d4	9.37	143	123100	16.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.91	165	222661	17.41	ng/ul	0.00
29) 4-Chloroaniline-d4	10.43	131	162135	14.34	ng/ul	0.00
43) Dimethylphthalate-d6	13.59	166	696434	18.38	ng/ul	0.00
46) Acenaphthylene-d8	13.85	160	854579	18.50	ng/ul	0.00
51) 4-Nitrophenol-d4	14.41	143	92311m	13.50	ng/ul	0.00
57) Fluorene-d10	15.16	176	603085	19.15	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.32	200	77283	10.59	ng/ul	0.00
70) Anthracene-d10	17.02	188	921751	19.04	ng/ul	0.00
78) Pyrene-d10	19.33	212	947616	24.54	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.16	264	699677	19.33	ng/ul	0.00

SJ
12/17/18

SJ
12/17/18

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	6.73	94	57184	3.487	ng/ul	98
44) Dimethylphthalate	13.63	163	165410	4.584	ng/ul	98

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