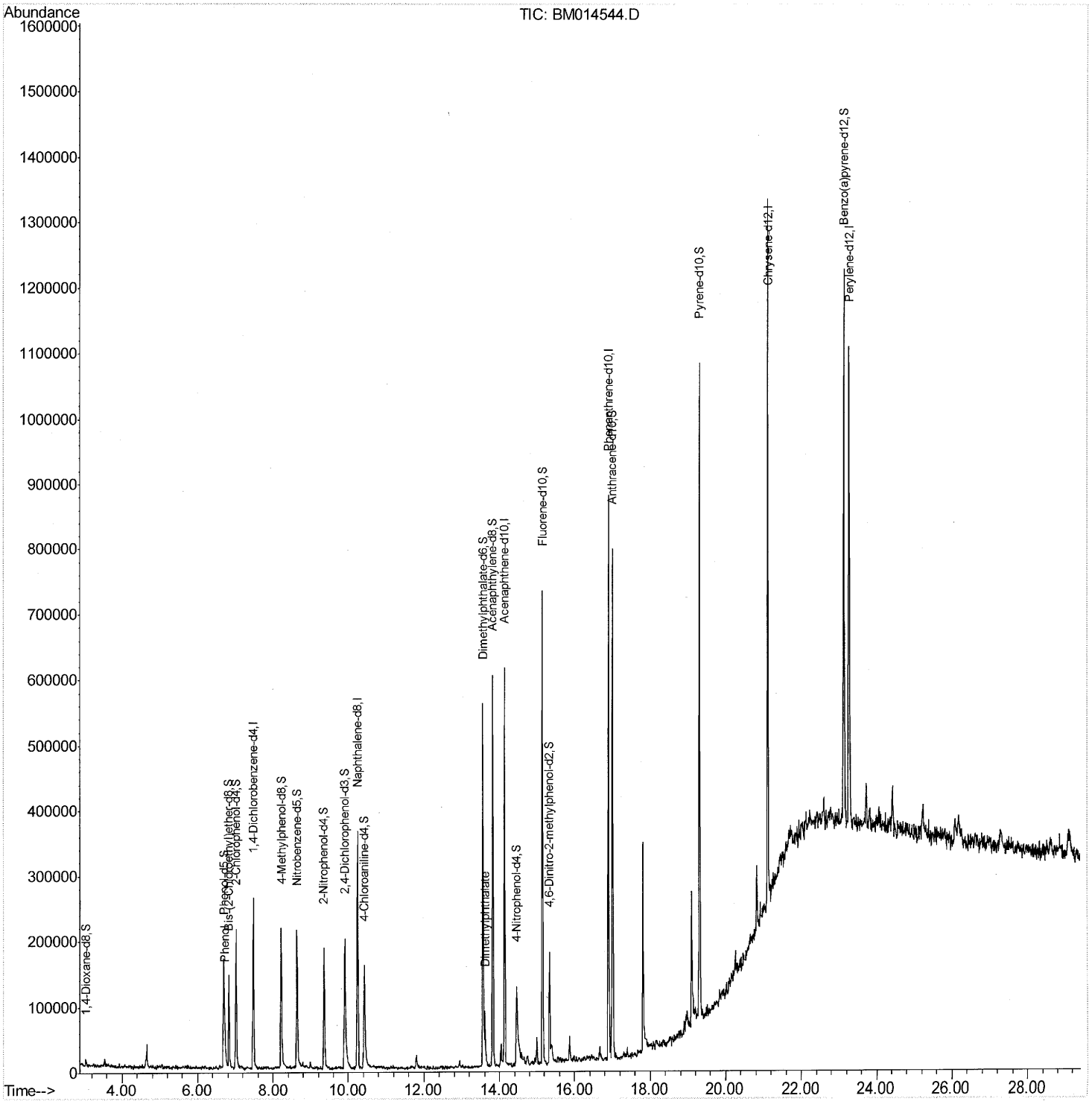
Data Path : Z:\HPCHEM1\BNA M\DATA\BM031318\
Data File : BM014544.D
Acq On : 13 Mar 2018 13:14
Operator : SJ/JU
Sample : J1835-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 13 16:49:11 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 13 16:10:56 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6F02

Manual Integrations APPROVED
Sohil
3/14/2018 1:35:38 PM



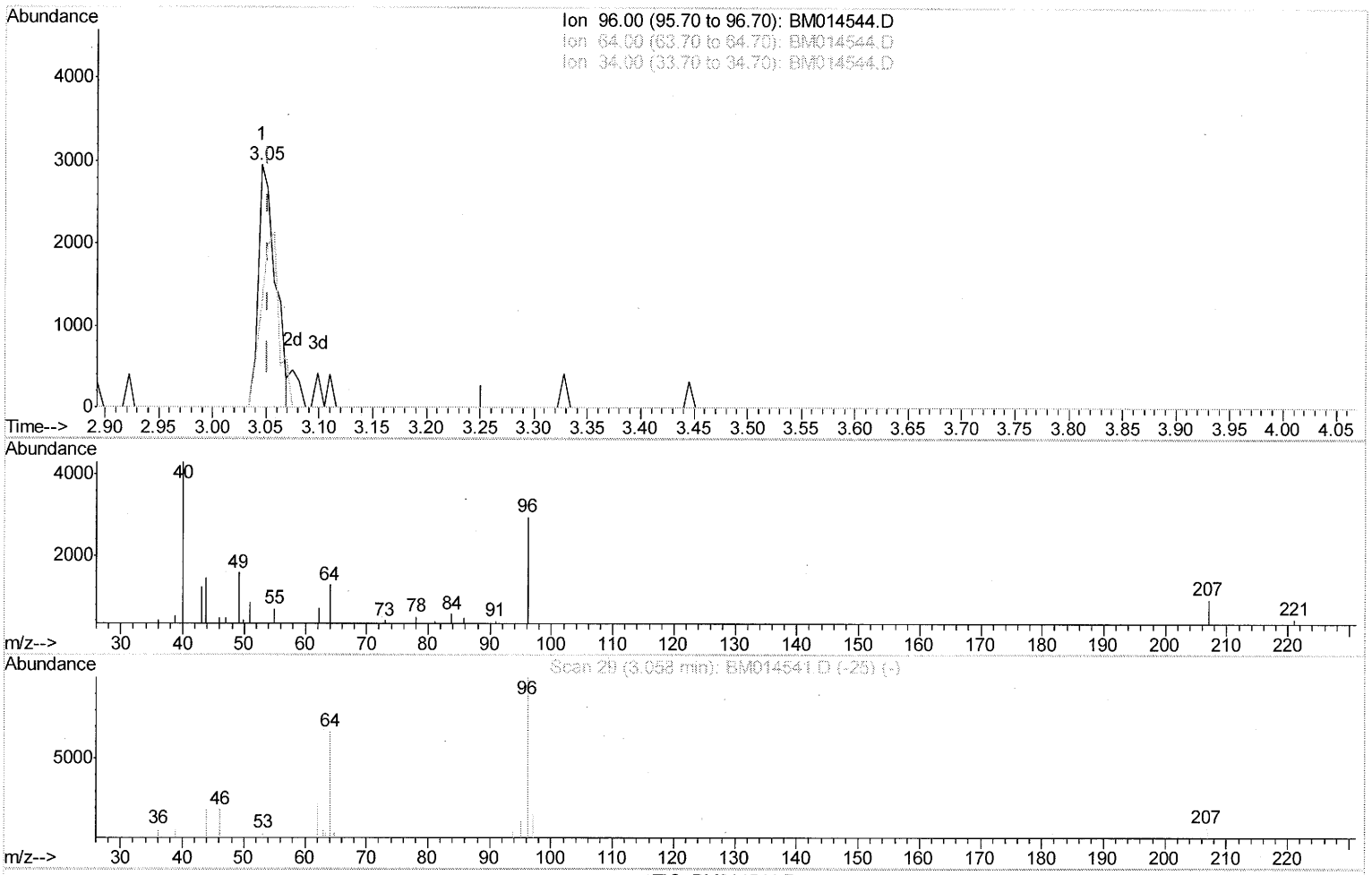
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031318\
Data File : BM014544.D
Acq On : 13 Mar 2018 13:14
Operator : SJ/JU
Sample : J1835-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 13 16:12:51 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 13 16:10:56 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6F02

Manual Integrations APPROVED
Sohil
3/14/2018 1:35:38 PM



TIC: BM014544.D

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

3.046min (-0.006) 2.25ng/uL

response 3310

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	75.23
34.00	0.00	0.00
0.00	0.00	0.00

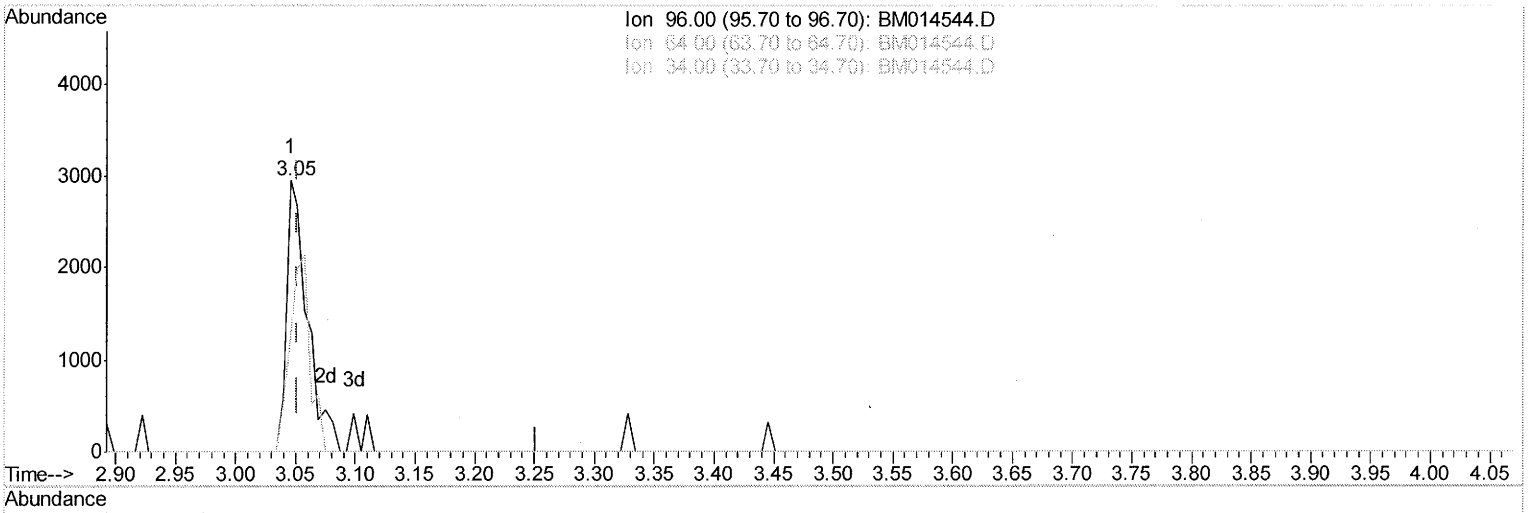
Quantitation Report (Qedit)

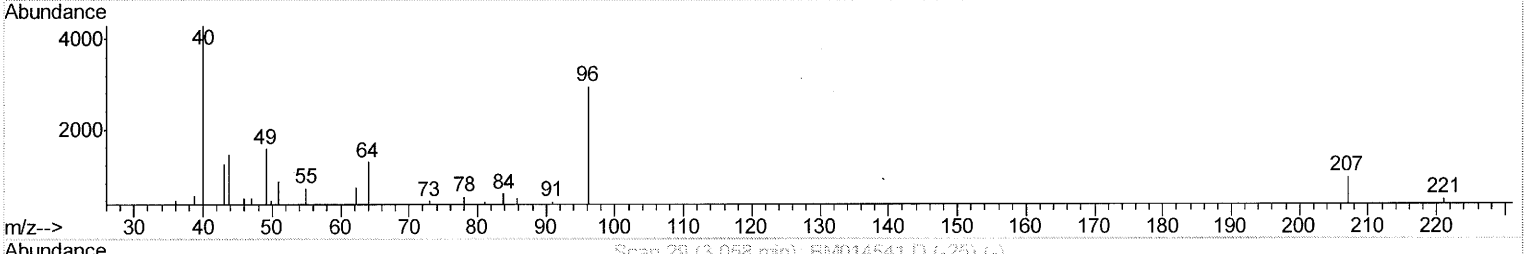
Data Path : Z:\HPCHEM1\BNA M\DATA\BM031318\
Data File : BM014544.D
Acq On : 13 Mar 2018 13:14
Operator : SJ/JU
Sample : J1835-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

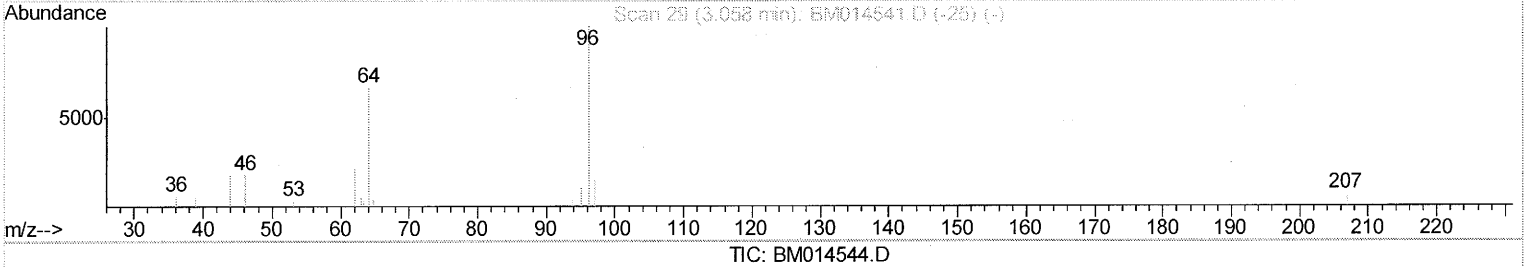
Quant Time: Mar 13 16:12:51 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 13 16:10:56 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6F02

Manual Integrations APPROVED
Sohil
3/14/2018 1:35:38 PM







TIC: BM014544.D

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

3.046min (-0.006) 2.44ng/uL m SJ 03/14/18

response 3587

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	69.42
34.00	0.00	0.00
0.00	0.00	0.00

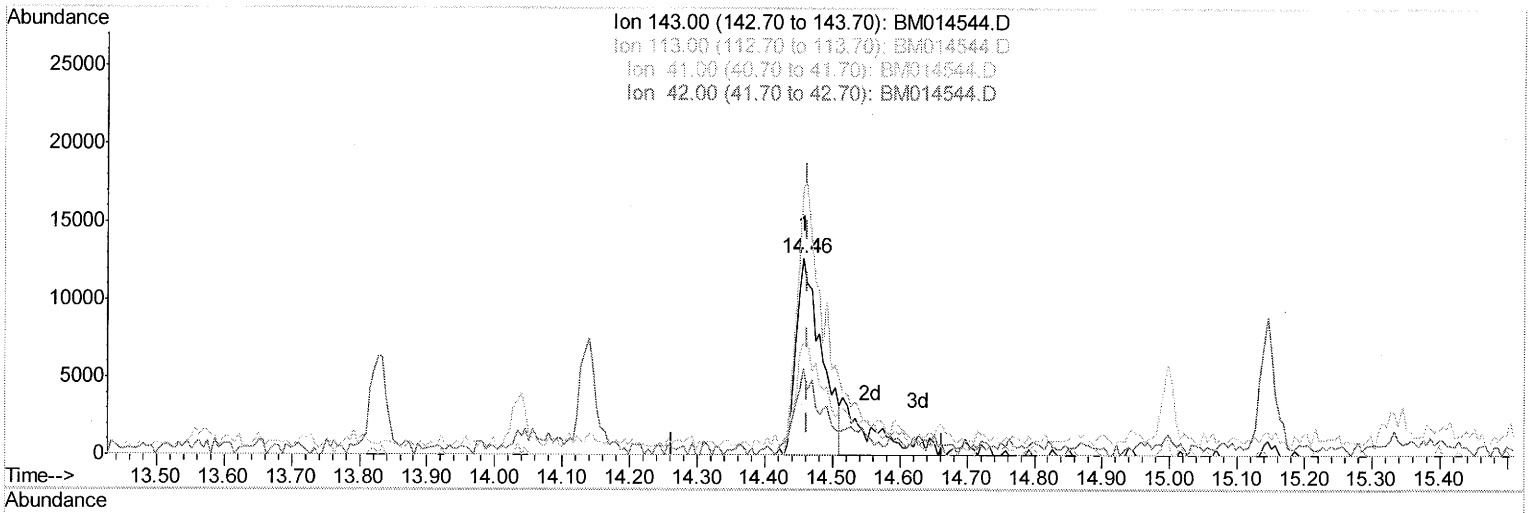
Quantitation Report (Qedit)

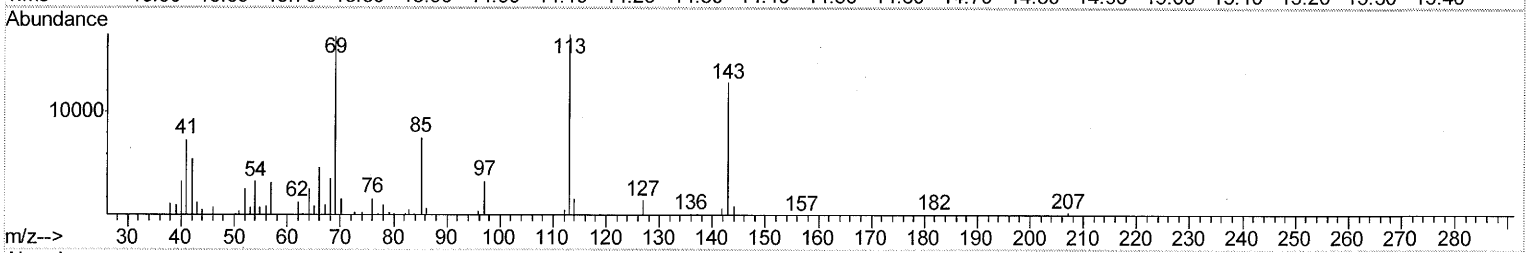
Data Path : Z:\HPCHEM1\BNA M\DATA\BM031318\
Data File : BM014544.D
Acq On : 13 Mar 2018 13:14
Operator : SJ/JU
Sample : J1835-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

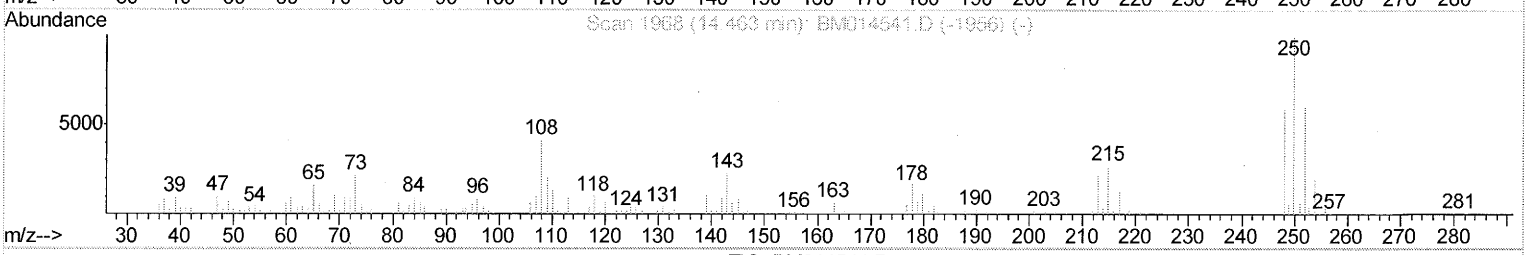
Quant Time: Mar 13 16:45:34 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 13 16:10:56 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6F02

Manual Integrations APPROVED
Sohil
3/14/2018 1:35:38 PM







TIC: BM014544.D

(51) 4-Nitrophenol-d4 (S)

14.457min (-0.006) 16.60ng/ul

response 33224

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	136.07
41.00	34.80	57.50#
42.00	20.50	43.83#

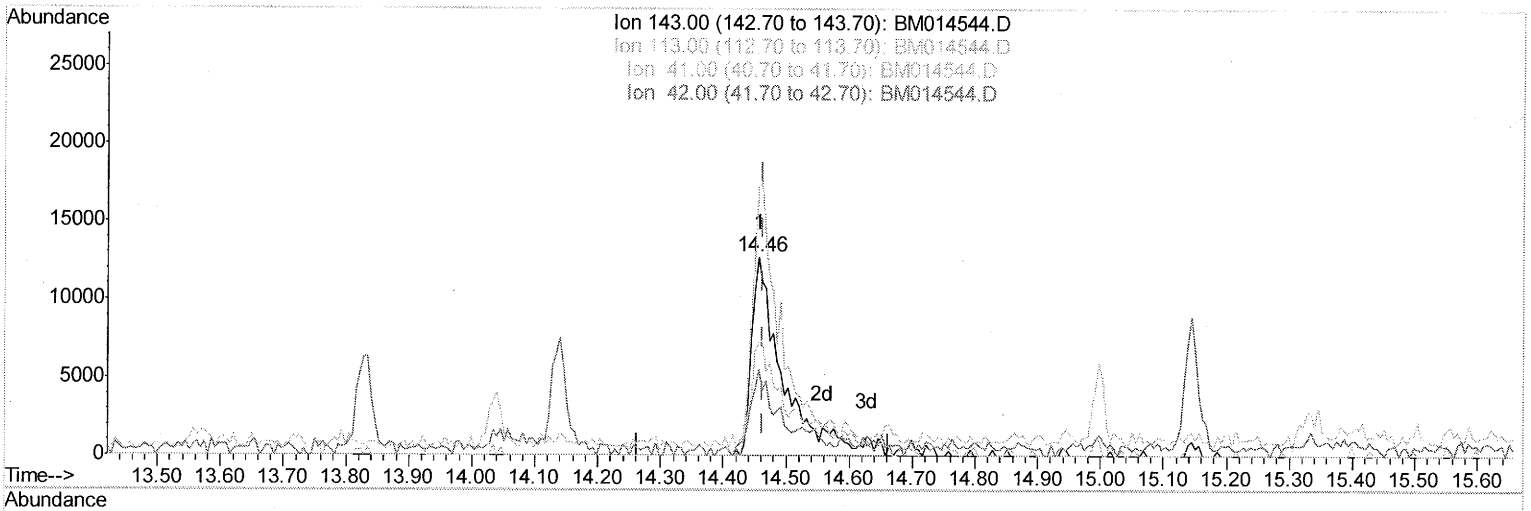
Quantitation Report (Qedit)

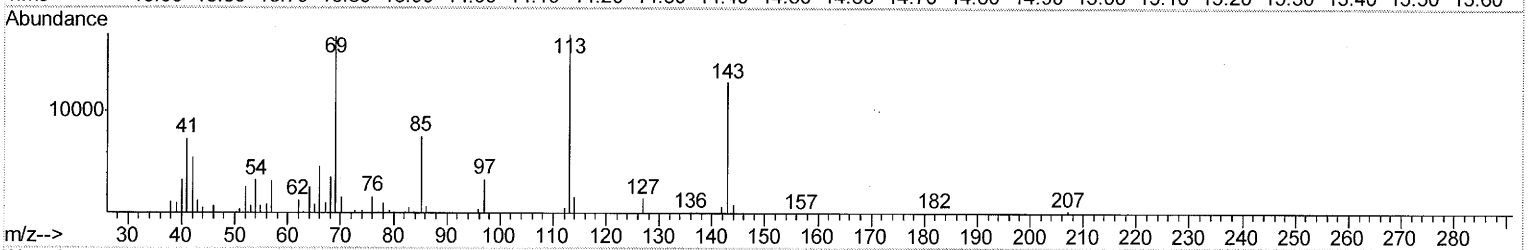
Data Path : Z:\HPCHEM1\BNA M\DATA\BM031318\
Data File : BM014544.D
Acq On : 13 Mar 2018 13:14
Operator : SJ/JU
Sample : J1835-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

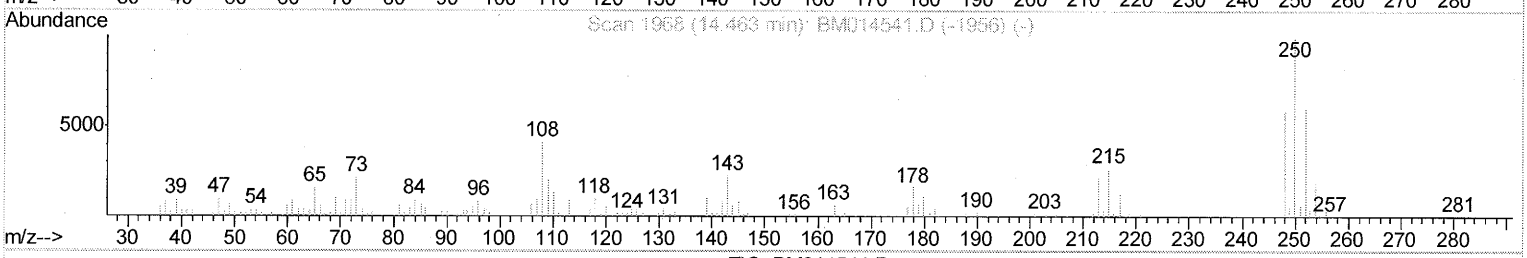
Quant Time: Mar 13 16:45:34 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 13 16:10:56 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6F02

Manual Integrations APPROVED
Sohil
3/14/2018 1:35:38 PM







TIC: BM014544.D

(51) 4-Nitrophenol-d4 (S)

14.457min (-0.006) 22.44ng/ul m SJ 03/14/18

response 44908

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	136.07
41.00	34.80	57.50#
42.00	20.50	43.83#

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031318\
Data File : BM014544.D
Acq On : 13 Mar 2018 13:14
Operator : SJ/JU
Sample : J1835-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6F02

Manual Integrations APPROVED
Sohil
3/14/2018 1:35:38 PM

Quant Time: Mar 13 16:49:11 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 13 16:10:56 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	62929	20.00	ng/ul	0.00
18) Naphthalene-d8	10.25	136	263193	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.14	164	175508	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.90	188	423321	20.00	ng/ul	0.00
75) Chrysene-d12	21.13	240	465519	20.00	ng/ul	0.00
83) Perylene-d12	23.29	264	492444	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.05	96	3587m	2.44	ng/uL	0.00
5) Phenol-d5	6.69	99	101260	19.04	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.83	67	58928	18.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	81942	20.09	ng/ul	0.00
13) 4-Methylphenol-d8	8.21	113	84274	18.11	ng/ul	0.00
19) Nitrobenzene-d5	8.65	128	41563	21.37	ng/ul	0.00
22) 2-Nitrophenol-d4	9.36	143	45594	22.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.91	165	83985	20.14	ng/ul	0.00
29) 4-Chloroaniline-d4	10.42	131	89425	21.77	ng/ul	0.00
43) Dimethylphthalate-d6	13.56	166	331548	22.88	ng/ul	0.00
46) Acenaphthylene-d8	13.83	160	376000	21.04	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	44908m	22.44	ng/ul	0.00
57) Fluorene-d10	15.14	176	265496	20.45	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.33	200	33447	13.17	ng/ul	0.00
70) Anthracene-d10	17.00	188	406582	19.91	ng/ul	0.00
76) Pyrene-d10	19.32	212	474700	19.77	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.15	264	484773	20.23	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.72	94	14602	2.616	ng/ul#	84
44) Dimethylphthalate	13.62	163	47926	3.353	ng/ul	99

SJ 03/14/18

SJ 03/14/18

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