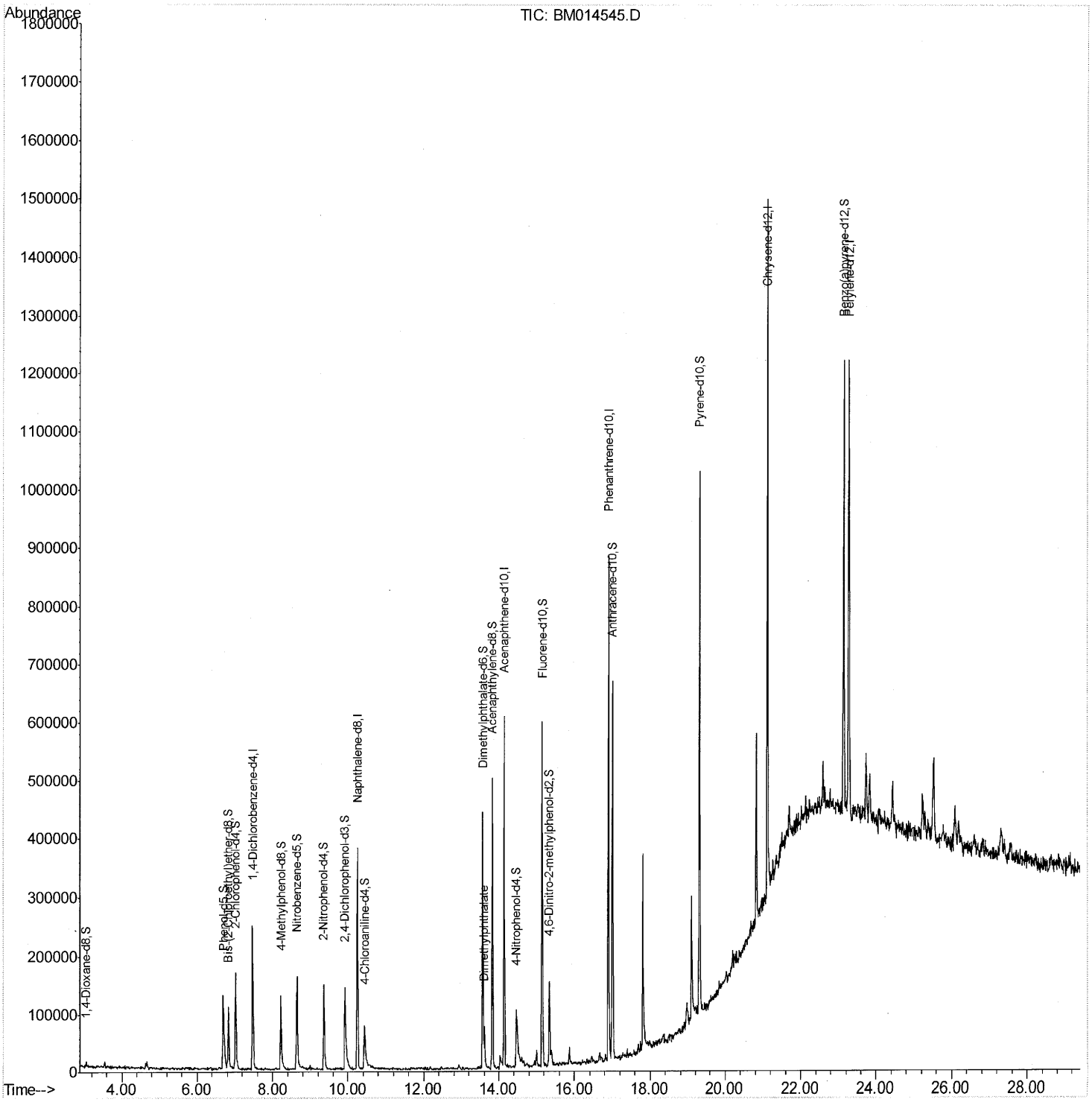
Data Path : Z:\HPCHEM1\BNA M\DATA\BM031318\
Data File : BM014545.D
Acq On : 13 Mar 2018 13:50
Operator : SJ/JU
Sample : J1835-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 13 16:57:53 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 :
F6F04

Manual Integrations APPROVED
Sohil
3/14/2018 1:35:43 PM



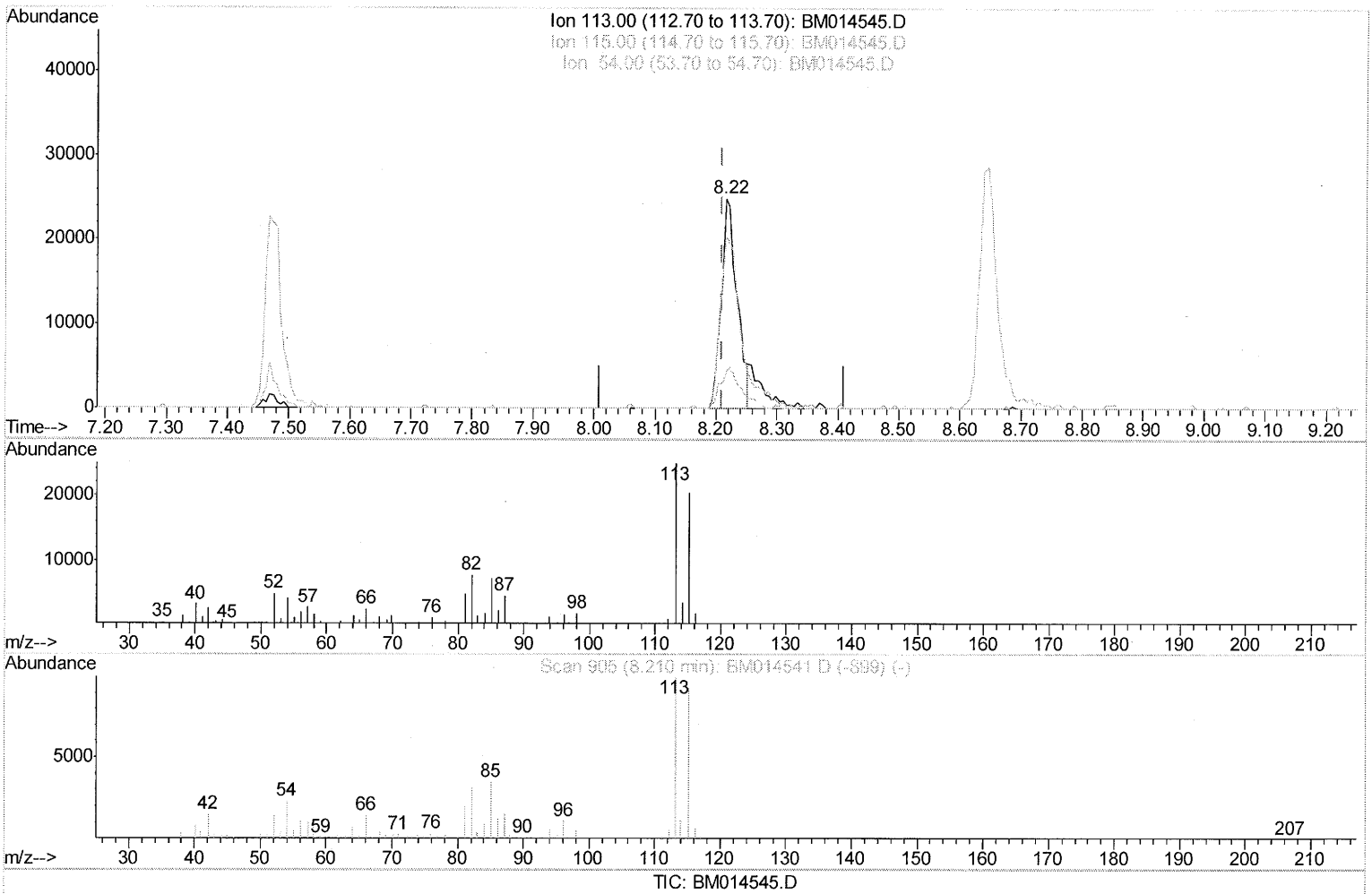
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031318\
Data File : BM014545.D
Acq On : 13 Mar 2018 13:50
Operator : SJ/JU
Sample : J1835-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 13 16:13:02 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 :
F6F04

Manual Integrations APPROVED
Sohil
3/14/2018 1:35:43 PM



TIC: BM014545.D

(13) 4-Methylphenol-d8 (S)

8.216min (+0.006) 9.83ng/ul

response 45585

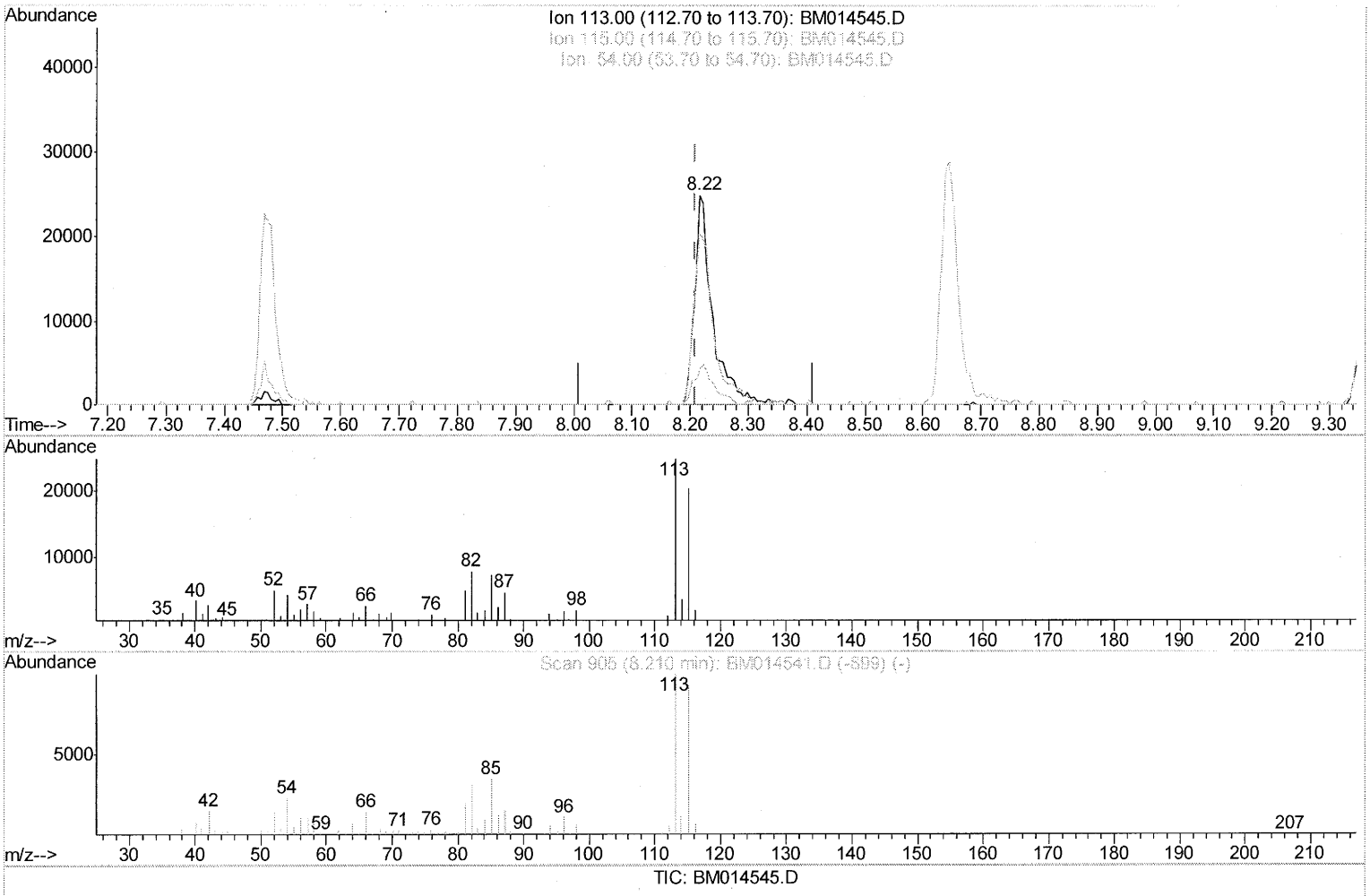
Ion	Exp%	Act%
113.00	100	100
115.00	88.30	81.86
54.00	18.90	16.89
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031318\
Data File : BM014545.D
Acq On : 13 Mar 2018 13:50
Operator : SJ/JU
Sample : J1835-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 13 16:13:02 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 :
F6F04

Manual Integrations APPROVED
Sohil
3/14/2018 1:35:43 PM



TIC: BM014545.D

(13) 4-Methylphenol-d8 (S)

8.216min (+0.006) 11.65ng/ul m SJ 03/14/18

response 54031

Ion	Exp%	Act%
113.00	100	100
115.00	88.30	81.86
54.00	18.90	16.89
0.00	0.00	0.00

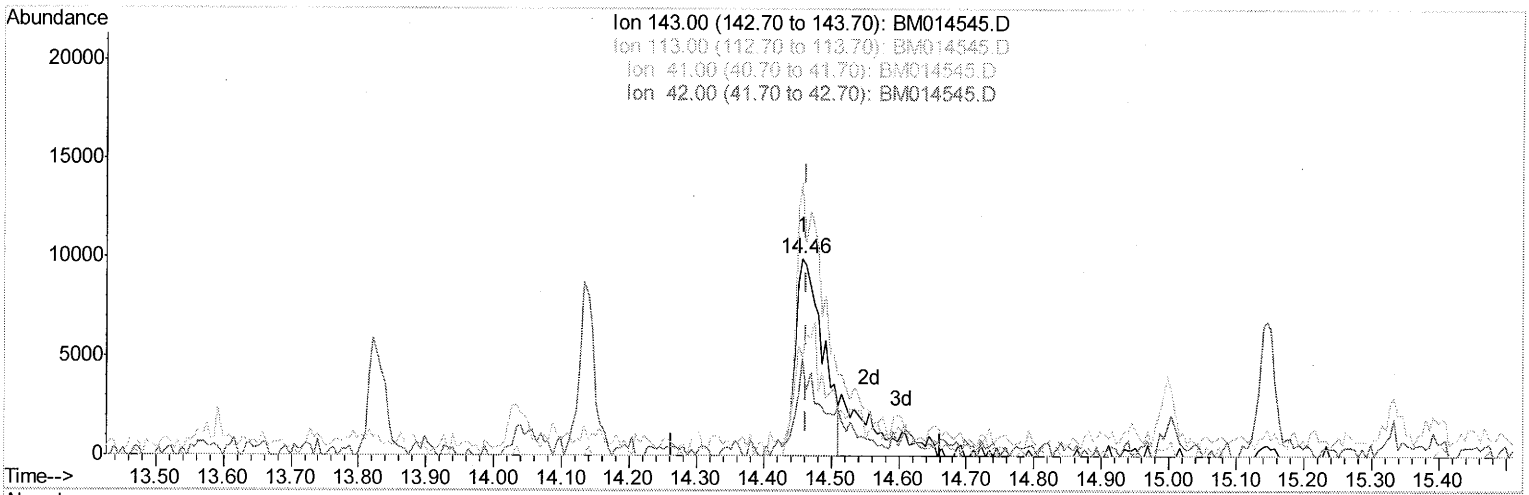
Quantitation Report (Qedit)

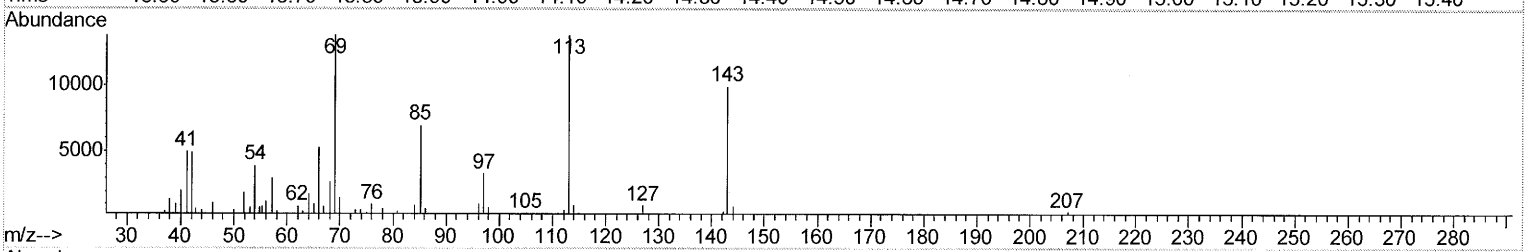
Data Path : Z:\HPCHEM1\BNA M\DATA\BM031318\
Data File : BM014545.D
Acq On : 13 Mar 2018 13:50
Operator : SJ/JU
Sample : J1835-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

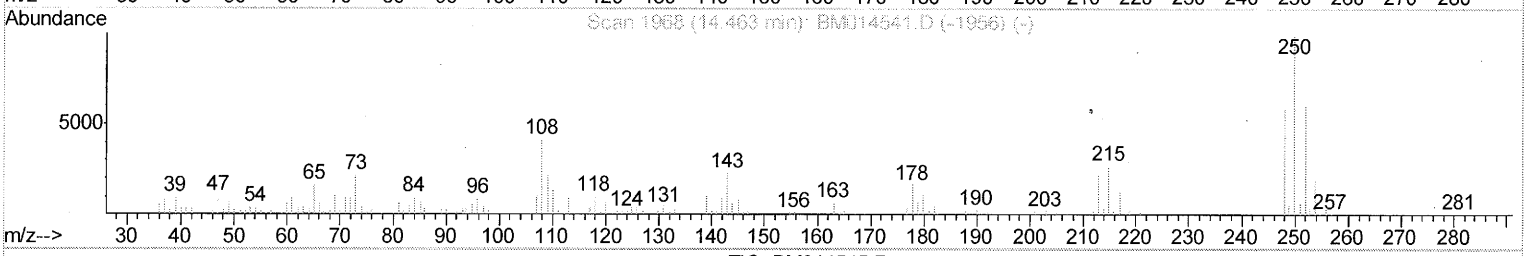
Quant Time: Mar 13 16:13:02 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 13 16:10:56 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6F04

Manual Integrations APPROVED
Sohil
3/14/2018 1:35:43 PM







TIC: BM014545.D

(51) 4-Nitrophenol-d4 (S)

14.457min (-0.006) 13.72ng/ul

response 27955

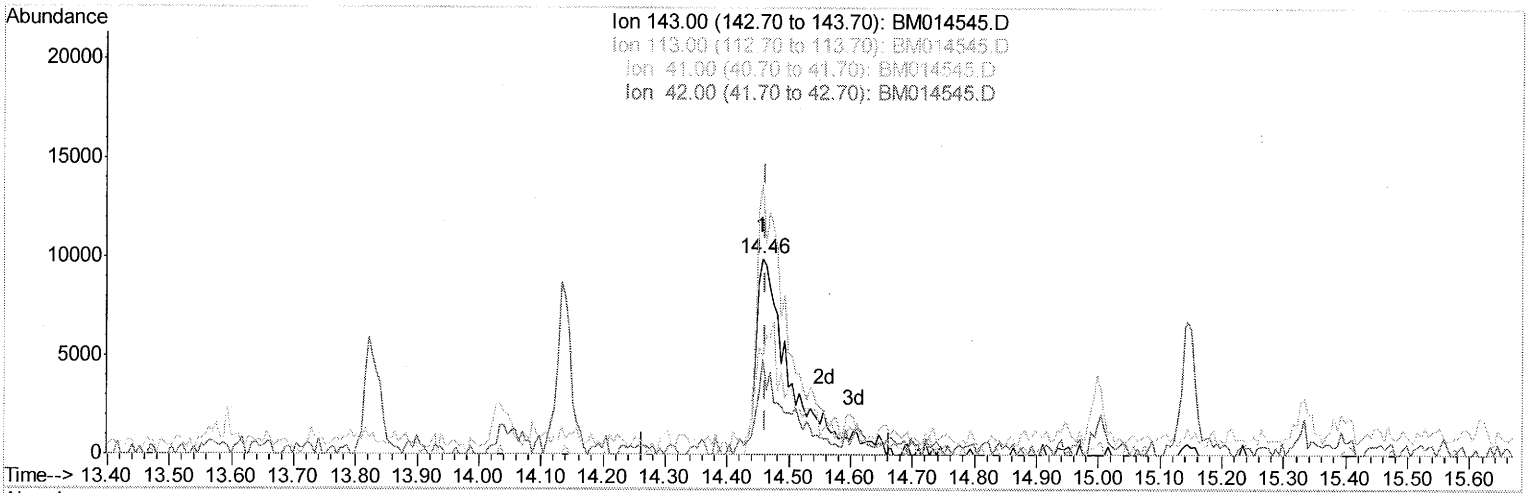
Ion	Exp%	Act%
143.00	100	100
113.00	114.60	138.23#
41.00	34.80	50.36#
42.00	20.50	49.32#

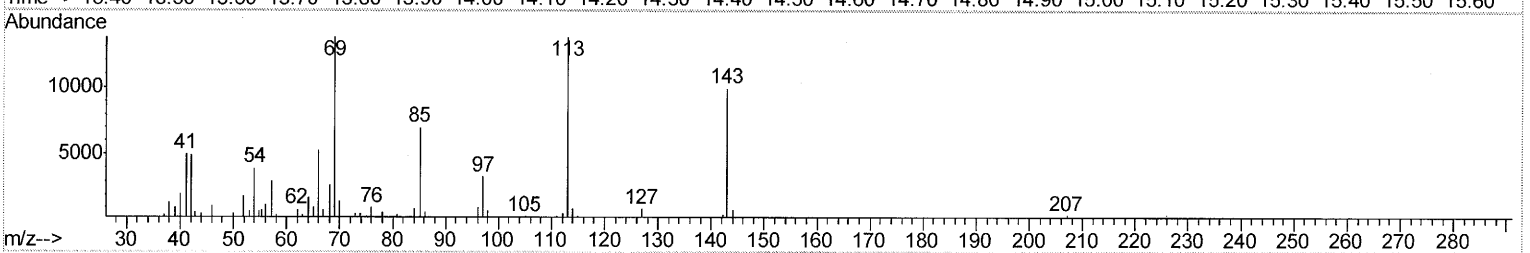
Data Path : Z:\HPCHEM1\BNA M\DATA\BM031318\
Data File : BM014545.D
Acq On : 13 Mar 2018 13:50
Operator : SJ/JU
Sample : J1835-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

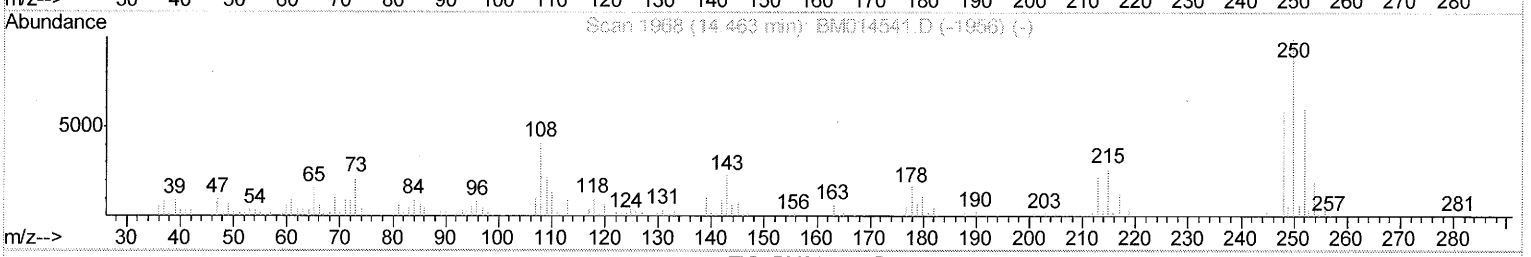
Quant Time: Mar 13 16:13:02 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 13 16:10:56 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6F04

Manual Integrations APPROVED
Sohil
3/14/2018 1:35:43 PM







TIC: BM014545.D

(51) 4-Nitrophenol-d4 (S)

14.457min (-0.006) 19.29ng/ul m SJ 03/14/18

response 39307

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	138.23#
41.00	34.80	50.36#
42.00	20.50	49.32#

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031318\
Data File : BM014545.D
Acq On : 13 Mar 2018 13:50
Operator : SJ/JU
Sample : J1835-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F6F04

Manual Integrations APPROVED
Sohil
3/14/2018 1:35:43 PM

Quant Time: Mar 13 16:57:53 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	7.48	152	62714	20.00	ng/ul	0.00	
18) Naphthalene-d8	10.25	136	279397	20.00	ng/ul	0.00	
35) Acenaphthene-d10	14.14	164	178685	20.00	ng/ul	0.00	
61) Phenanthrene-d10	16.90	188	432367	20.00	ng/ul	0.00	
75) Chrysene-d12	21.12	240	501644	20.00	ng/ul	0.00	
83) Perylene-d12	23.29	264	521859	20.00	ng/ul	0.00	
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.05	96	3029	2.07	ng/uL	0.00	
5) Phenol-d5	6.69	99	82340	15.54	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	6.83	67	46649	14.54	ng/ul	0.00	
9) 2-Chlorophenol-d4	7.02	132	68011	16.73	ng/ul	0.00	
13) 4-Methylphenol-d8	8.22	113	54031m	11.65	ng/ul	0.00	SJ 03/14/18
19) Nitrobenzene-d5	8.64	128	33311	16.13	ng/ul	0.00	
22) 2-Nitrophenol-d4	9.36	143	39109	18.30	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	9.92	165	63419	14.33	ng/ul	0.01	
29) 4-Chloroaniline-d4	10.44	131	48676	11.16	ng/ul	0.02	
43) Dimethylphthalate-d6	13.56	166	260456	17.65	ng/ul	0.00	
46) Acenaphthylene-d8	13.83	160	312820	17.19	ng/ul	0.00	
51) 4-Nitrophenol-d4	14.46	143	39307m	19.29	ng/ul	0.00	SJ 03/14/18
57) Fluorene-d10	15.15	176	219722	16.62	ng/ul	0.00	
62) 4,6-Dinitro-2-methylphenol	15.34	200	28675	11.06	ng/ul	0.01	
70) Anthracene-d10	17.00	188	345384	16.56	ng/ul	0.00	
76) Pyrene-d10	19.32	212	424021	16.39	ng/ul	0.00	
87) Benzo(a)pyrene-d12	23.15	264	438052	17.25	ng/ul	0.00	
Target Compounds						Qvalue	
44) Dimethylphthalate	13.61	163	37816	2.599	ng/ul	97	

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