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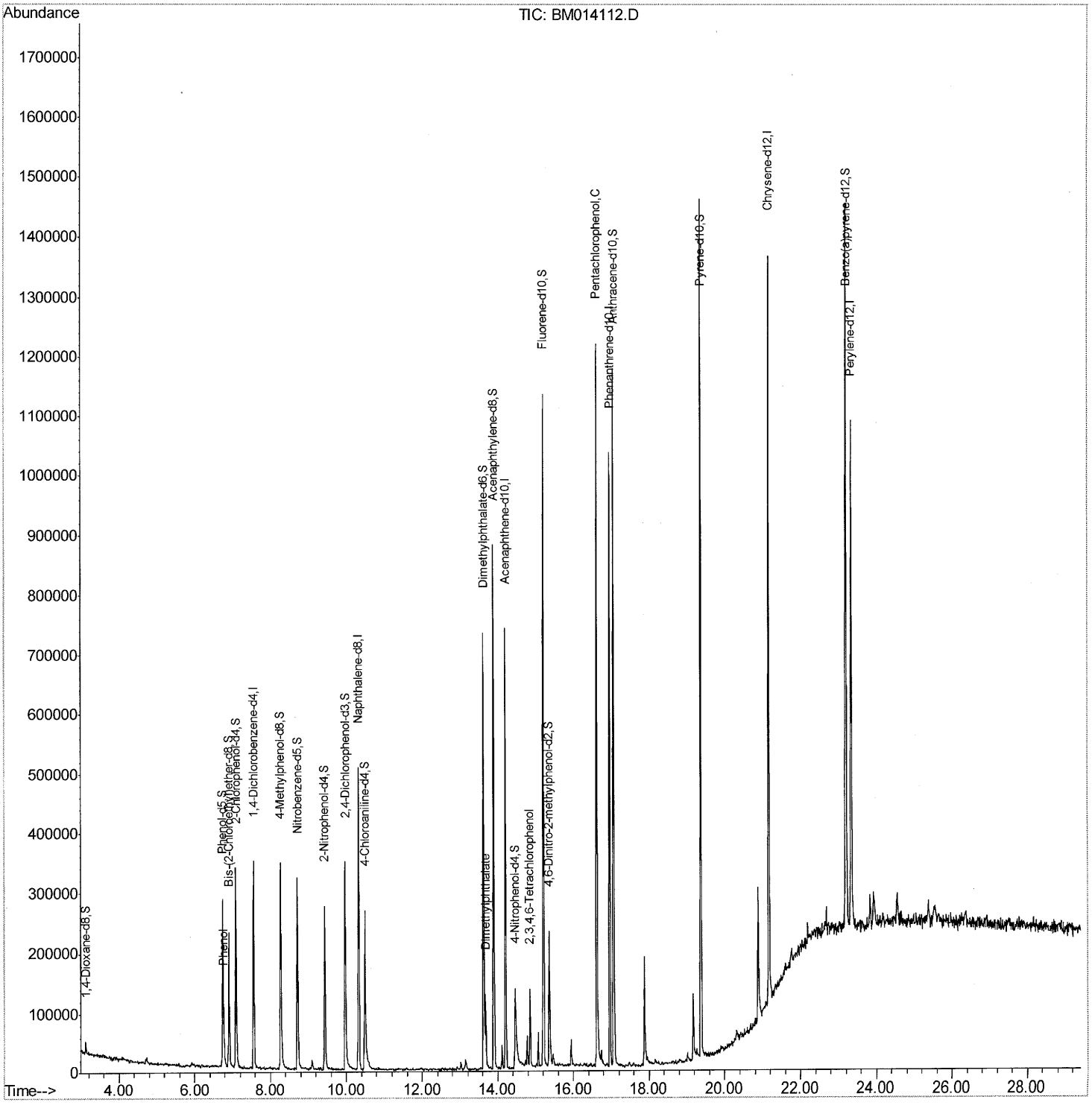
Data File : BM014112.D
Acq On : 02 Feb 2018 14:23
Operator : SJ/JU
Sample : J1339-16
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Feb 05 12:48:10 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 03 01:36:13 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6D24

Manual Integrations APPROVED
Sohil
2/5/2018 3:56:36 PM

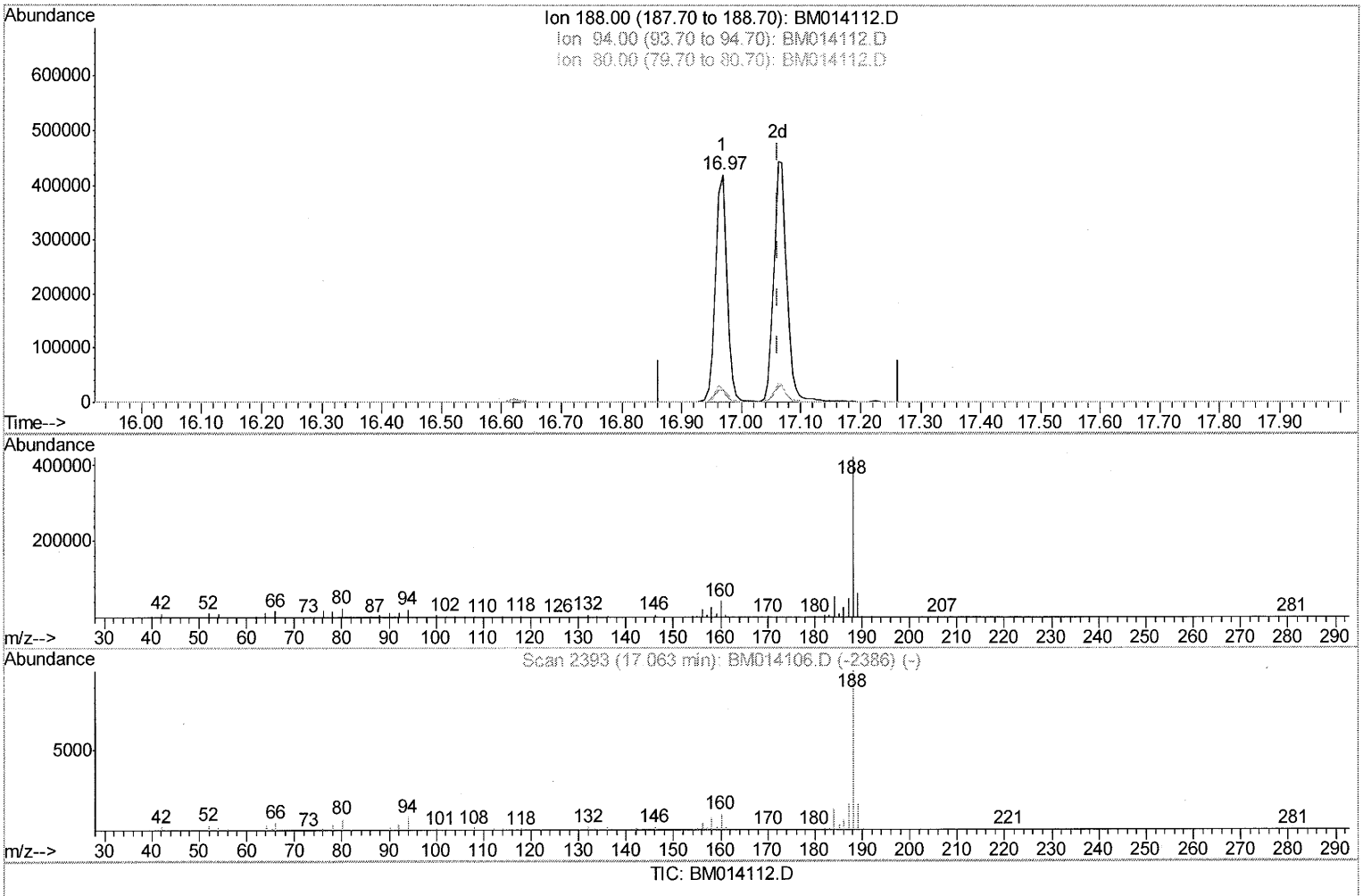


Data Path : Z:\HPCHEM1\BNA M\DATA\BM020218\
Data File : BM014112.D
Acq On : 02 Feb 2018 14:23
Operator : SJ/JU
Sample : J1339-16
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Feb 03 01:37:59 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 03 01:36:13 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6D24

Manual Integrations APPROVED
Sohil
2/5/2018 3:56:36 PM



TIC: BM014112.D

(70) Anthracene-d10 (S)

16.968min (-0.094) 20.60ng/ul

response 560001

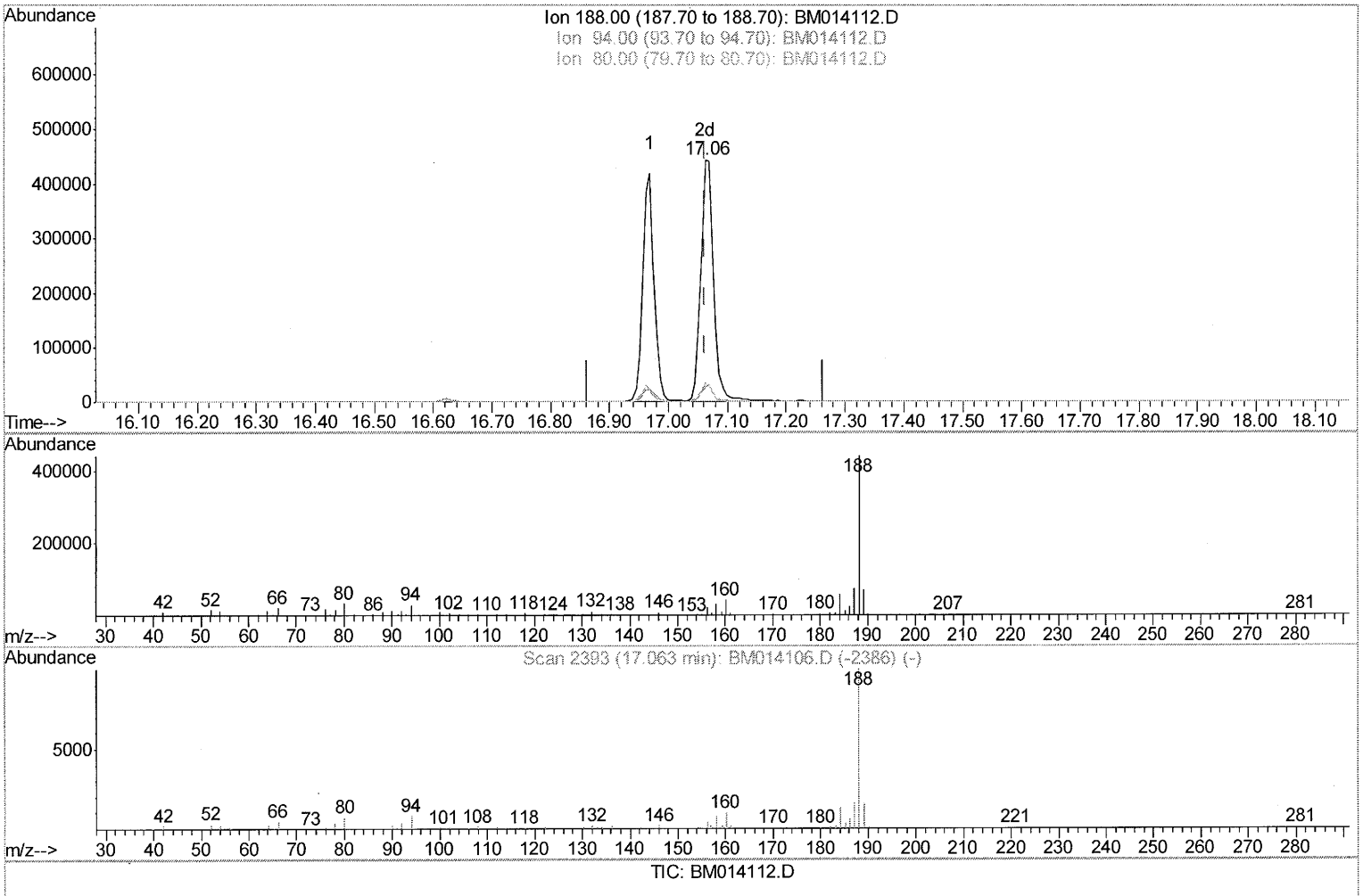
Ion	Exp%	Act%
188.00	100	100
94.00	5.70	5.19
80.00	5.90	5.87
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM020218\
Data File : BM014112.D
Acq On : 02 Feb 2018 14:23
Operator : SJ/JU
Sample : J1339-16
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Feb 03 01:37:59 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 03 01:36:13 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6D24

Manual Integrations APPROVED
Sohil
2/5/2018 3:56:36 PM



TIC: BM014112.D

(70) Anthracene-d10 (S)

17.063min (-0.000) 24.72ng/ul m SJ 2/7/18

response 672079

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.57
80.00	5.90	7.53#
0.00	0.00	0.00

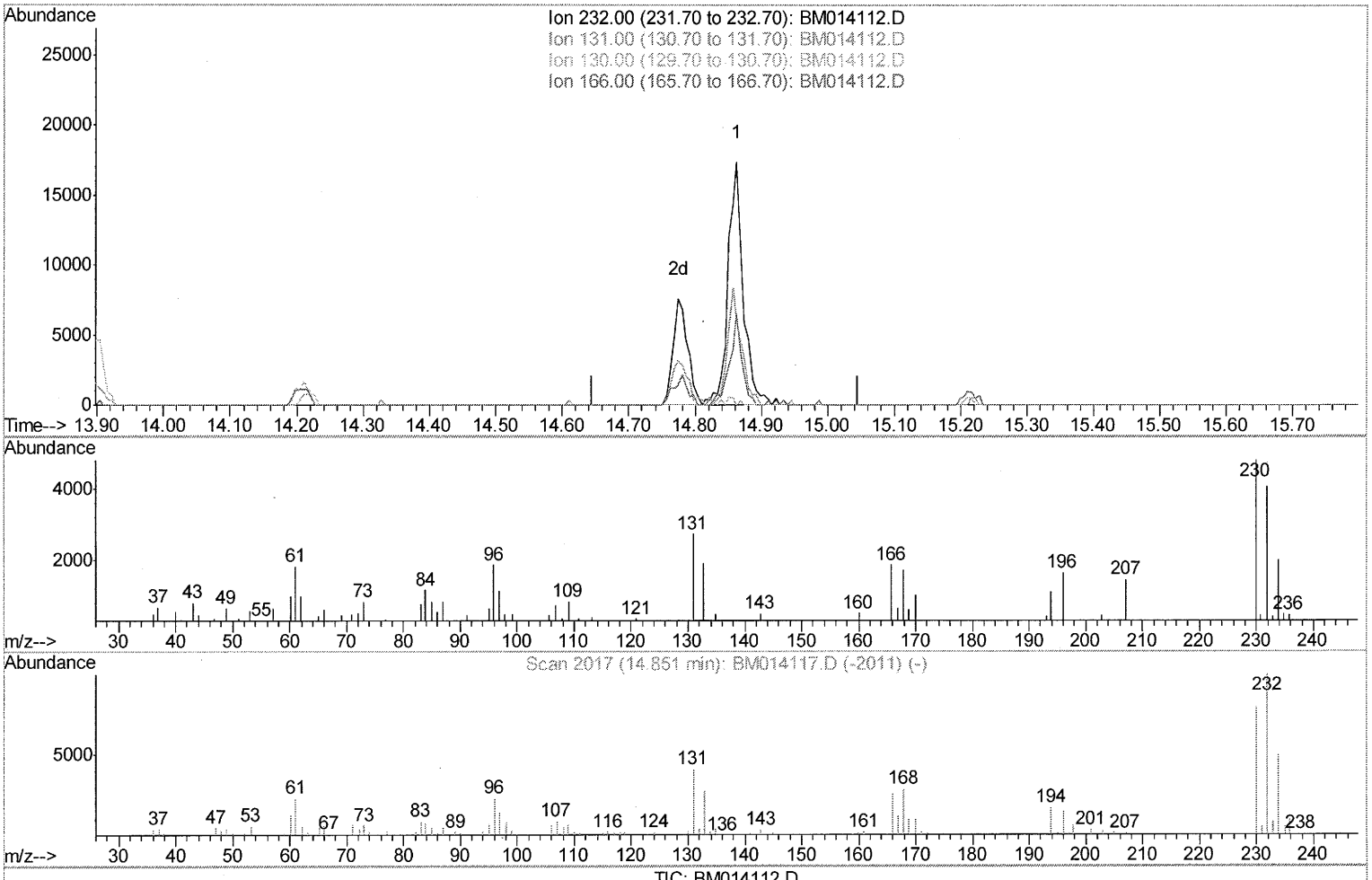
Quantitation Report (Qedit)

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_M\Data\BM020218\
Data File : BM014112.D
Acq On : 02 Feb 2018 14:23
Operator : SJ/JU
Sample : J1339-16
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Feb 03 01:46:55 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 03 01:36:13 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6D24

Manual Integrations APPROVED
Sohil
2/5/2018 3:56:36 PM



TIC: BM014112.D

(55) 2,3,4,6-Tetrachlorophenol

14.845min (-14.845) 0.00ng/ul d

response 0

Ion	Exp%	Act%
232.00	100	0.00
131.00	36.20	0.00
130.00	2.50	0.00
166.00	26.80	0.00

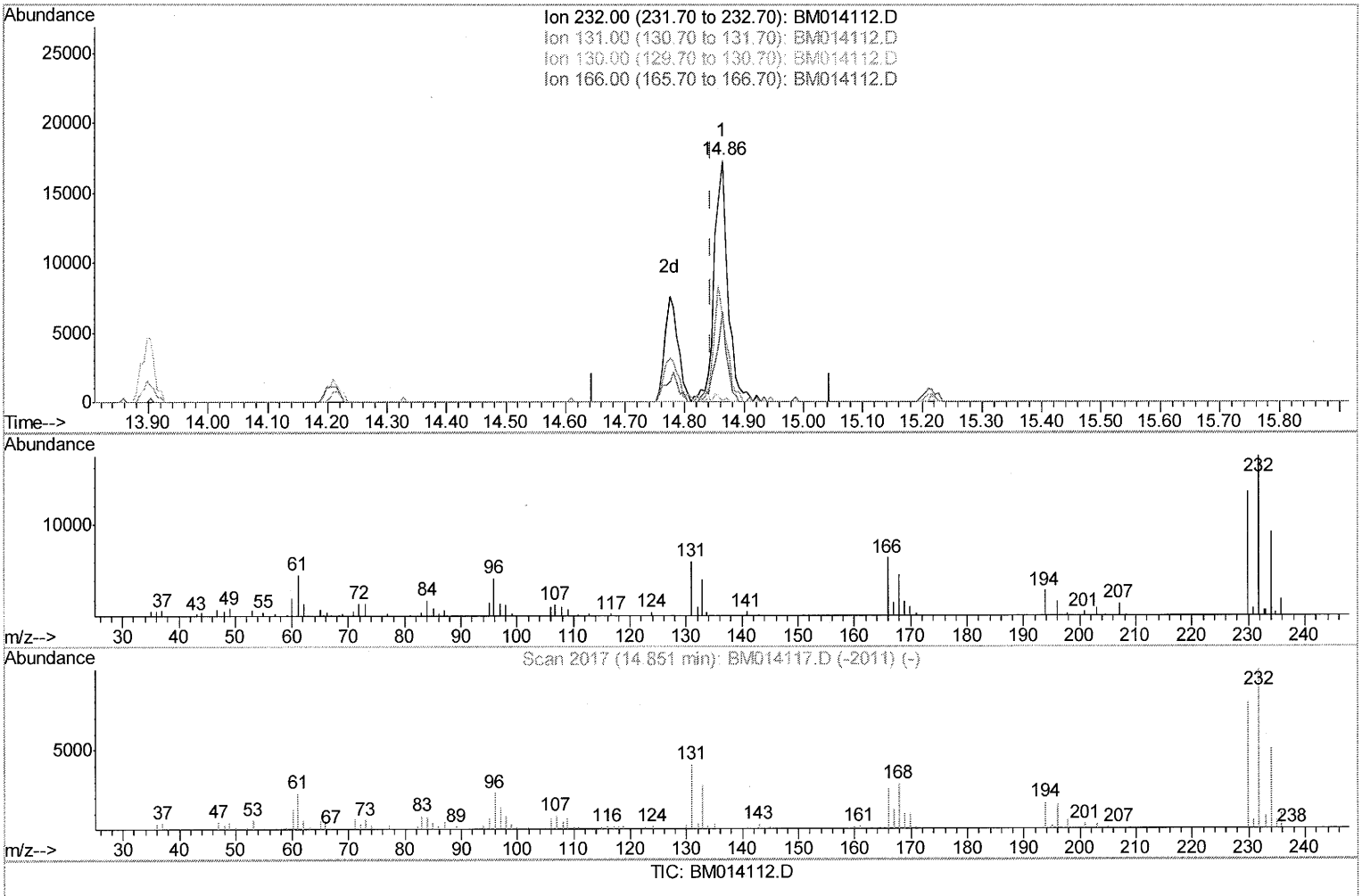
Quantitation Report (Qedit)

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_M\Data\BM020218\
Data File : BM014112.D
Acq On : 02 Feb 2018 14:23
Operator : SJ/JU
Sample : J1339-16
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Feb 03 01:46:55 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 03 01:36:13 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6D24

Manual Integrations APPROVED
Sohil
2/5/2018 3:56:36 PM



TIC: BM014112.D

(55) 2,3,4,6-Tetrachlorophenol

14.863min (+0.017) 5.57ng/ul m

SJ 2/7/18

response 27509

Ion	Exp%	Act%
232.00	100	100
131.00	36.20	35.01
130.00	2.50	0.00#
166.00	26.80	37.19#

Quantitation Report (LSC Reviewed)

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_M\Data\BM020218\
Data File : BM014112.D
Acq On : 02 Feb 2018 14:23
Operator : SJ/JU
Sample : J1339-16
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Feb 05 12:48:10 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 03 01:36:13 2018
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : F6D24

Manual Integrations APPROVED
Sohil
2/5/2018 3:56:36 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	86993	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	358302	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	224064	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	560001	20.00	ng/ul	0.00
75) Chrysene-d12	21.17	240	624009	20.00	ng/ul	0.00
83) Perylene-d12	23.35	264	641397	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	8757	4.62	ng/uL	0.00
5) Phenol-d5	6.75	99	144275	22.07	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	98047	24.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	124309	24.01	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	125783	22.97	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	62160	24.03	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	68969	24.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	136522	22.68	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	139277	26.68	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	470880	25.32	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	580017	25.71	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	41296	16.12	ng/ul	0.01
57) Fluorene-d10	15.21	176	411496	24.73	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.36	200	51780	15.06	ng/ul	0.00
70) Anthracene-d10	17.06	188	672079m	24.72	ng/ul	0.00
76) Pyrene-d10	19.37	212	769506	25.61	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.22	264	765829	24.33	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.77	94	10779	1.648	ng/ul#	92
44) Dimethylphthalate	13.68	163	72883	4.066	ng/ul	98
55) 2,3,4,6-Tetrachlorophenol	14.86	232	27509m	5.575	ng/ul	
68) Pentachlorophenol	16.62	266	189417	51.658	ng/ul	96

SJ 2/7/18

SJ 2/7/18

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