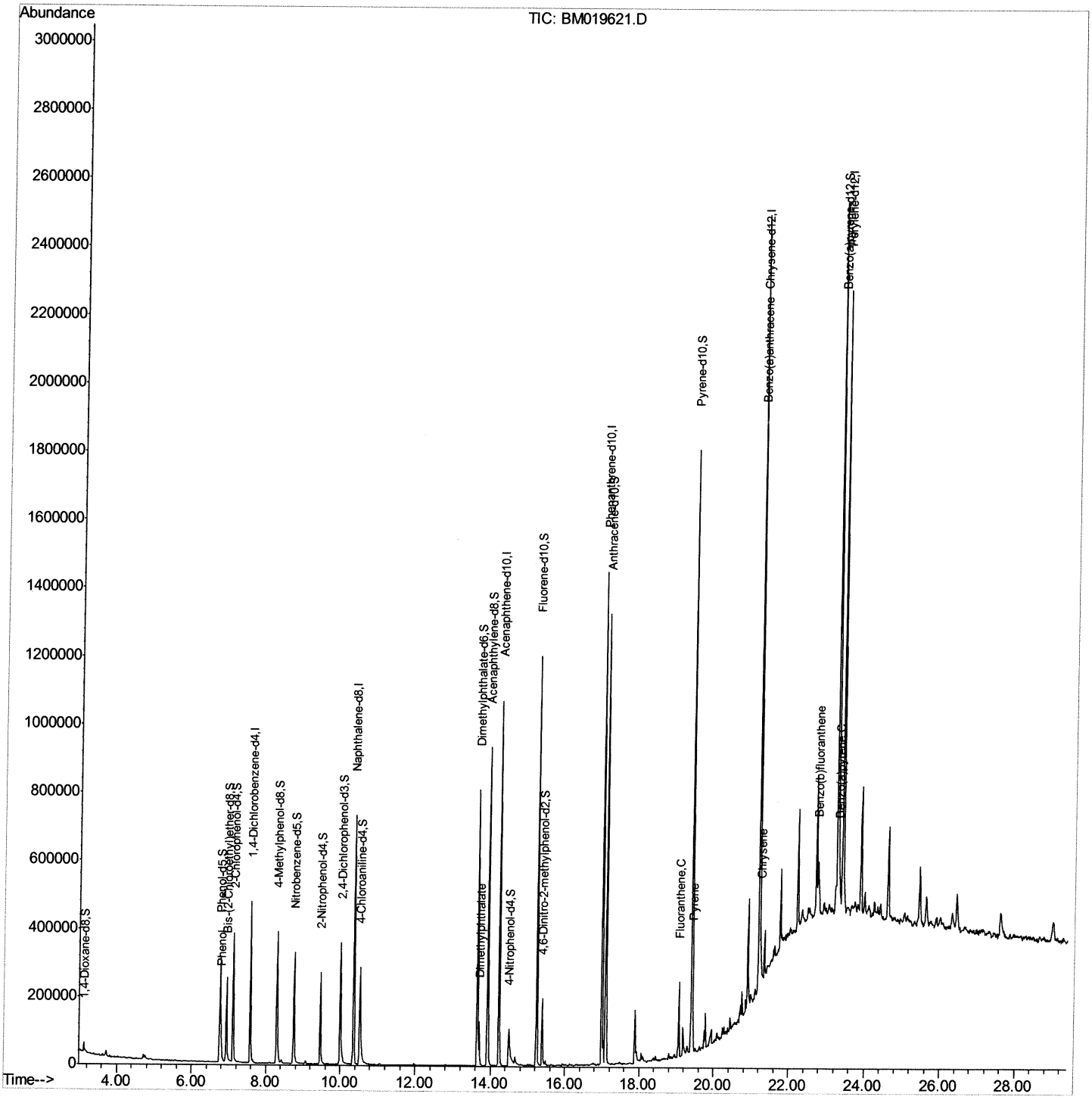
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM033019\
Data File : BM019621.D
Acq On : 30 Mar 2019 16:13
Operator : JU/SJ
Sample : K2065-20
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 30 22:08:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 29 14:33:17 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BF5L9

Manual Integrations APPROVED
Sohil
4/1/2019 5:50:50 PM



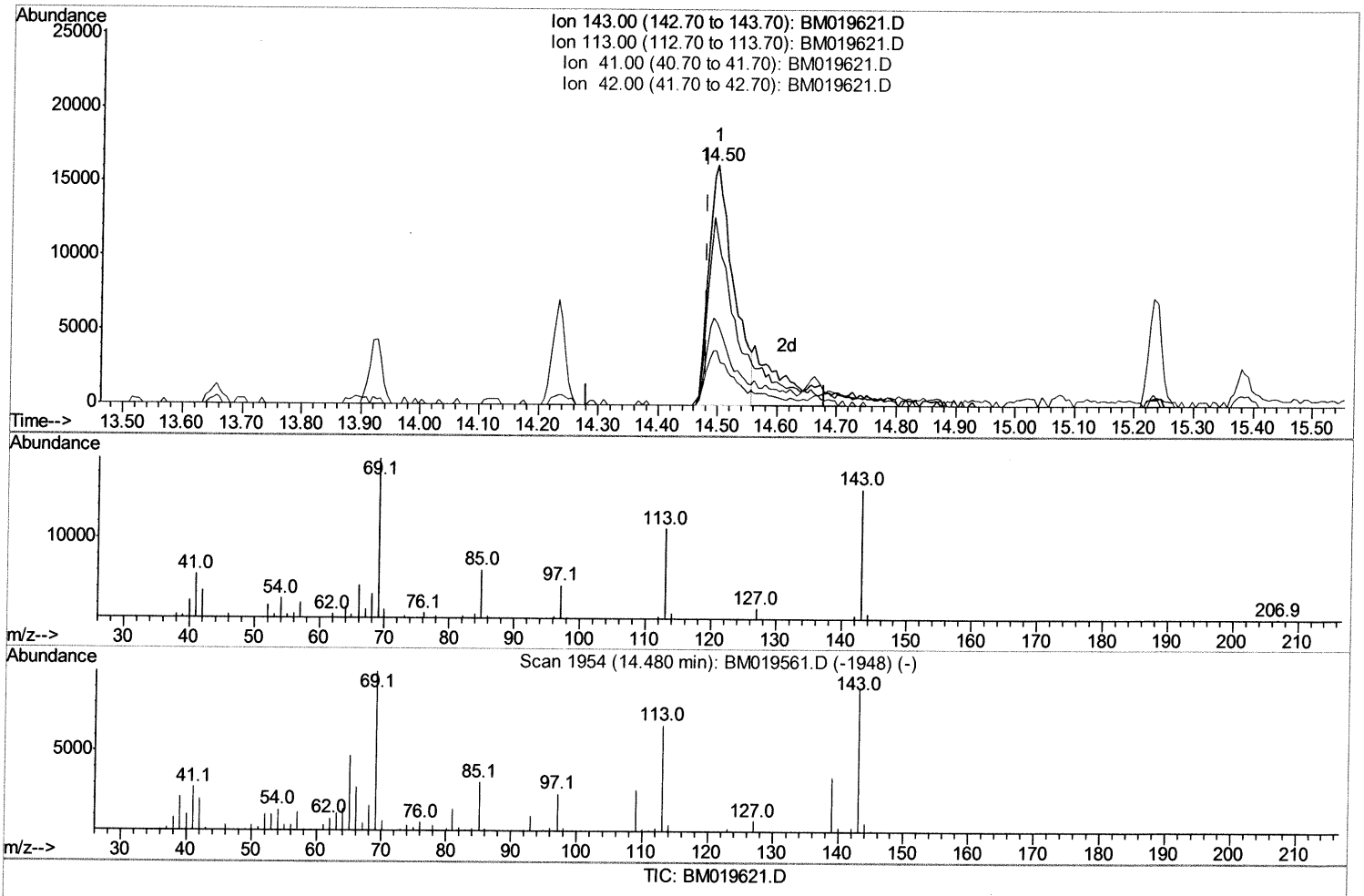
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM033019\
Data File : BM019621.D
Acq On : 30 Mar 2019 16:13
Operator : JU/SJ
Sample : K2065-20
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 30 21:31:52 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 29 14:33:17 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BF5L9

Manual Integrations APPROVED
Sohil
4/1/2019 5:50:50 PM



TIC: BM019621.D

(52) 4-Nitrophenol-d4 (S)

14.498min (+0.018) 11.42ng/ul

response 47012

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	70.10
41.00	32.60	34.55
42.00	22.30	22.57

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM033019\
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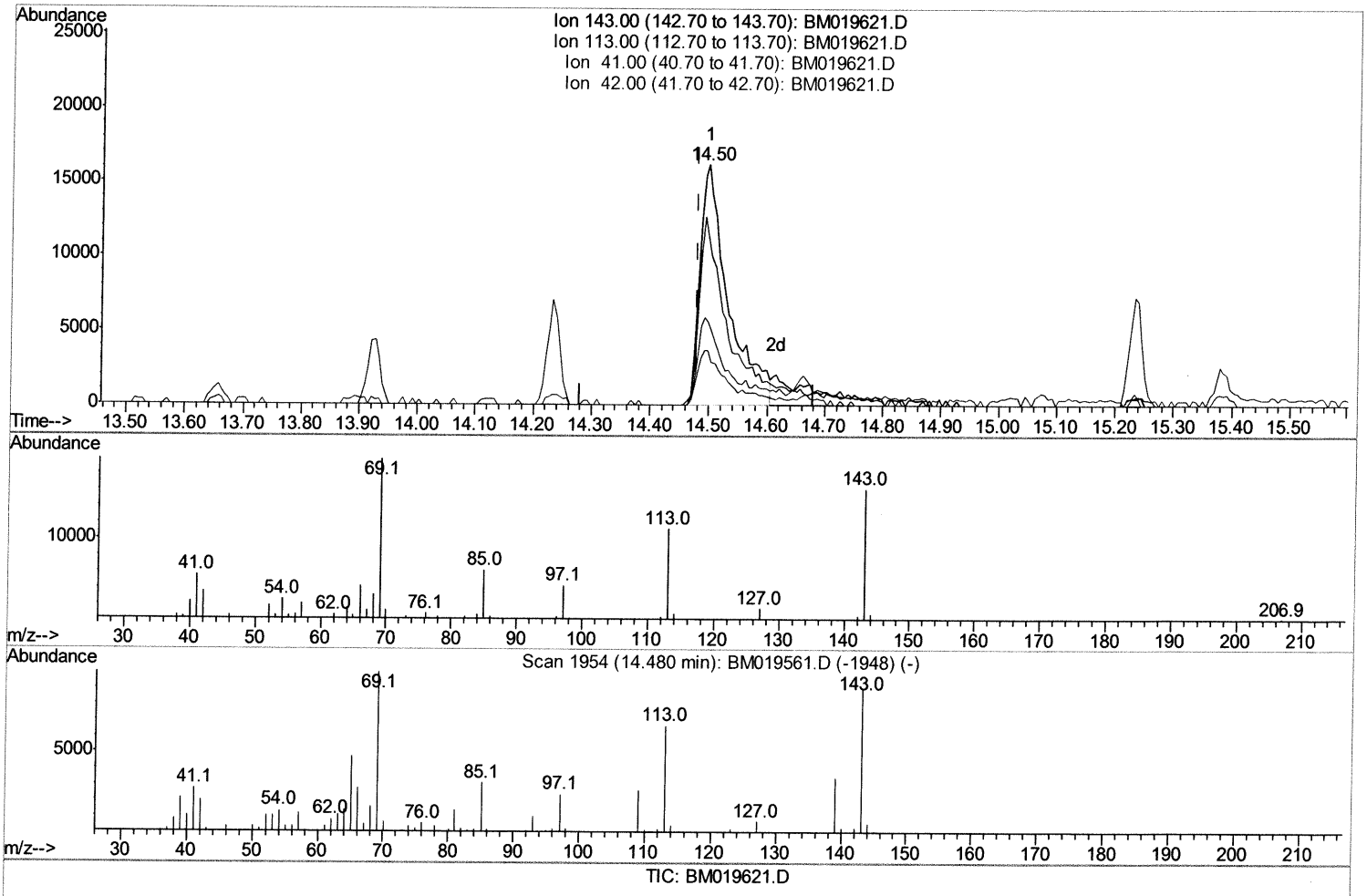
Manual Integrations APPROVED
Sohil
4/1/2019 5:50:50 PM



TIC: BM019621.D

(52) 4-Nitrophenol-d4 (S)

14.498min (+0.018) 13.25ng/ul m) SJ 4/2/19

response 54557

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	70.10
41.00	32.60	34.55
42.00	22.30	22.57

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM033019\
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Operator : JU/SJ
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Misc :
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Quant Time: Mar 30 22:08:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 29 14:33:17 2019
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : BF5L9

Manual Integrations APPROVED
Sohil
4/1/2019 5:50:50 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	129380	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	577255	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	325540	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.99	188	741679	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	937877	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	1143467	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	20055	6.07	ng/uL	0.00
5) Phenol-d5	6.76	99	214160	18.59	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	148225	19.22	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	177361	20.31	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	171835	19.87	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	80145	19.46	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	90750	19.80	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	155267	17.96	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	194843	18.76	ng/ul	0.00
44) Dimethylphthalate-d6	13.66	166	543062	20.67	ng/ul	0.00
47) Acenaphthylene-d8	13.93	160	625292	19.04	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	54557m	13.25	ng/ul	0.02
58) Fluorene-d10	15.23	176	457885	20.23	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	46301	9.44	ng/ul	0.00
71) Anthracene-d10	17.09	188	694682	19.52	ng/ul	0.00
79) Pyrene-d10	19.40	212	798731	18.44	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	1064363	17.56	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.79	94	52159	4.338	ng/ul#	88
45) Dimethylphthalate	13.70	163	78705	2.986	ng/ul	98
77) Fluoranthene	19.06	202	114156	2.369	ng/ul#	88
80) Pyrene	19.43	202	124535	2.207	ng/ul#	78
83) Benzo(a)anthracene	21.19	228	61830	1.095	ng/ul	96
85) Chrysene	21.24	228	85429	1.577	ng/ul	99
88) Benzo(b)fluoranthene	22.74	252	119585	1.717	ng/ul#	88
91) Benzo(a)pyrene	23.31	252	72565	1.090	ng/ul#	90

SJ 4/2/19

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