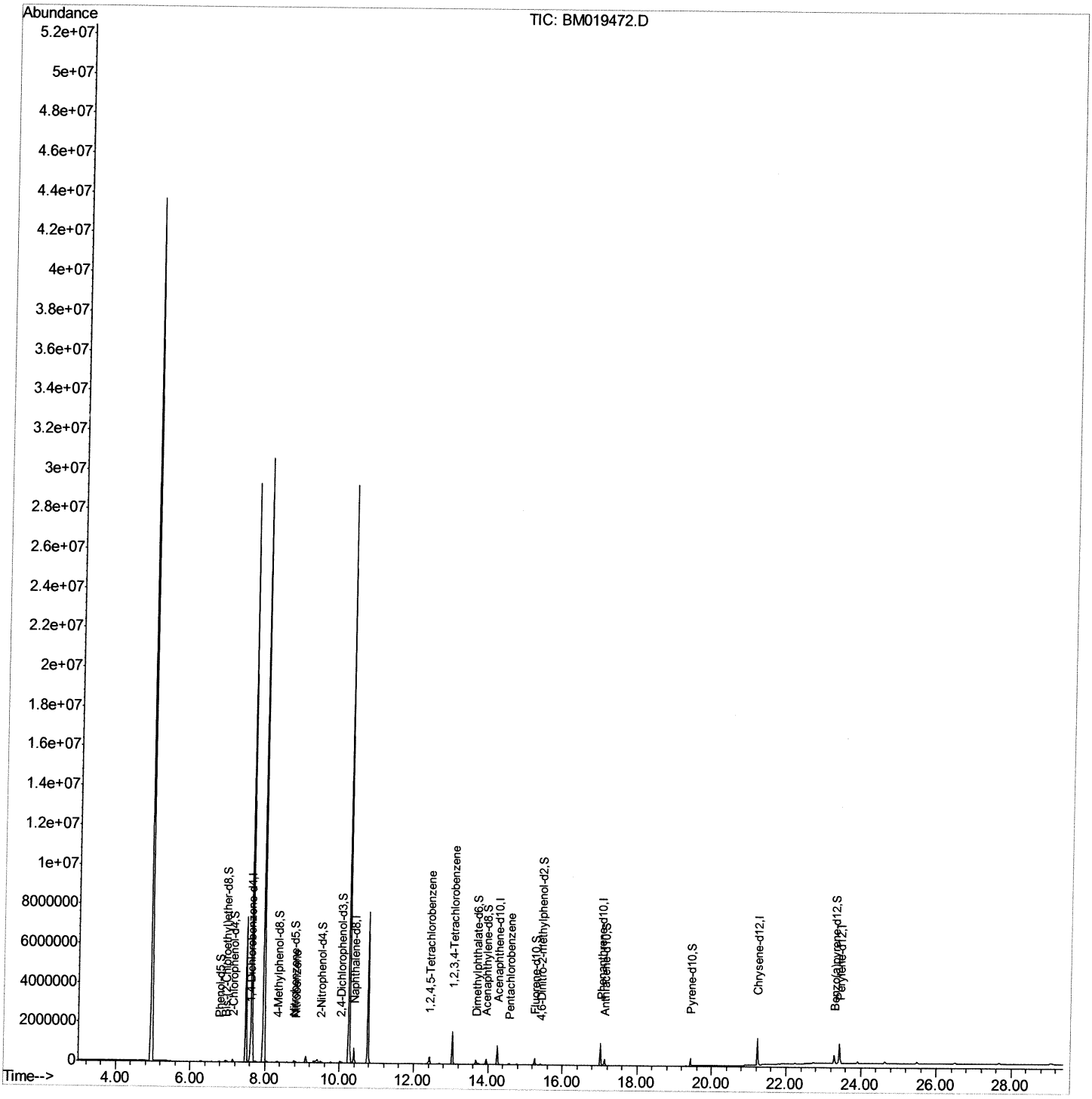
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019472.D
Acq On : 26 Mar 2019 16:13
Operator : JU/SJ
Sample : K2027-18DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 27 03:54:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 27 03:30:35 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C09E1DL

Manual Integrations APPROVED
Sohil
3/27/2019 5:46:27 PM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
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Acq On : 26 Mar 2019 16:13
Operator : JU/SJ
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Quant Time: Mar 27 03:41:20 2019
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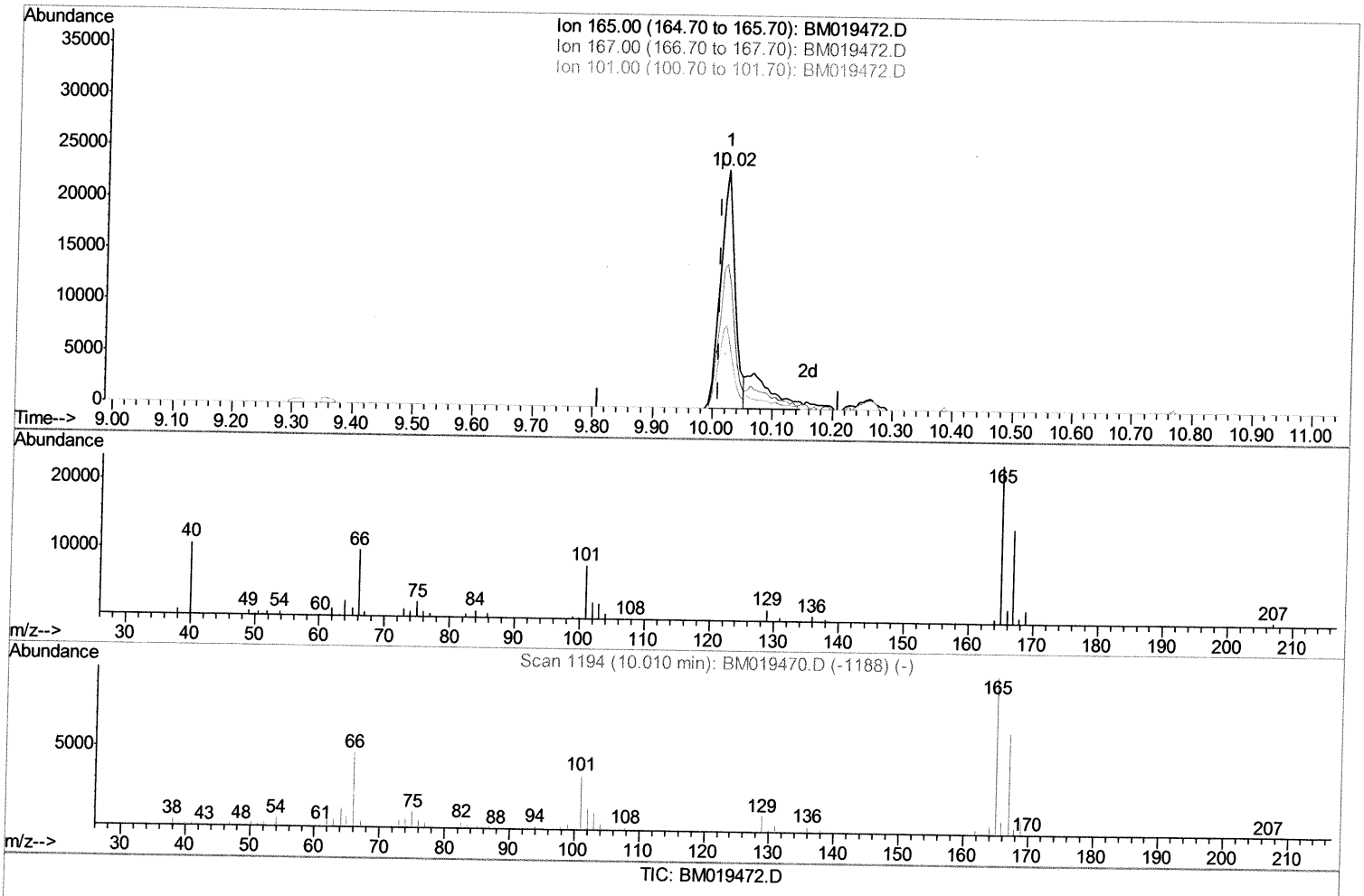
Manual Integrations APPROVED
Sohil
3/27/2019 5:46:27 PM



TIC: BM019472.D

(26) 2,4-Dichlorophenol-d3 (S)

10.022min (+0.012) 4.30ng/ul

response 38540

Ion	Exp%	Act%
165.00	100	100
167.00	69.50	60.39
101.00	31.20	34.77
0.00	0.00	0.00

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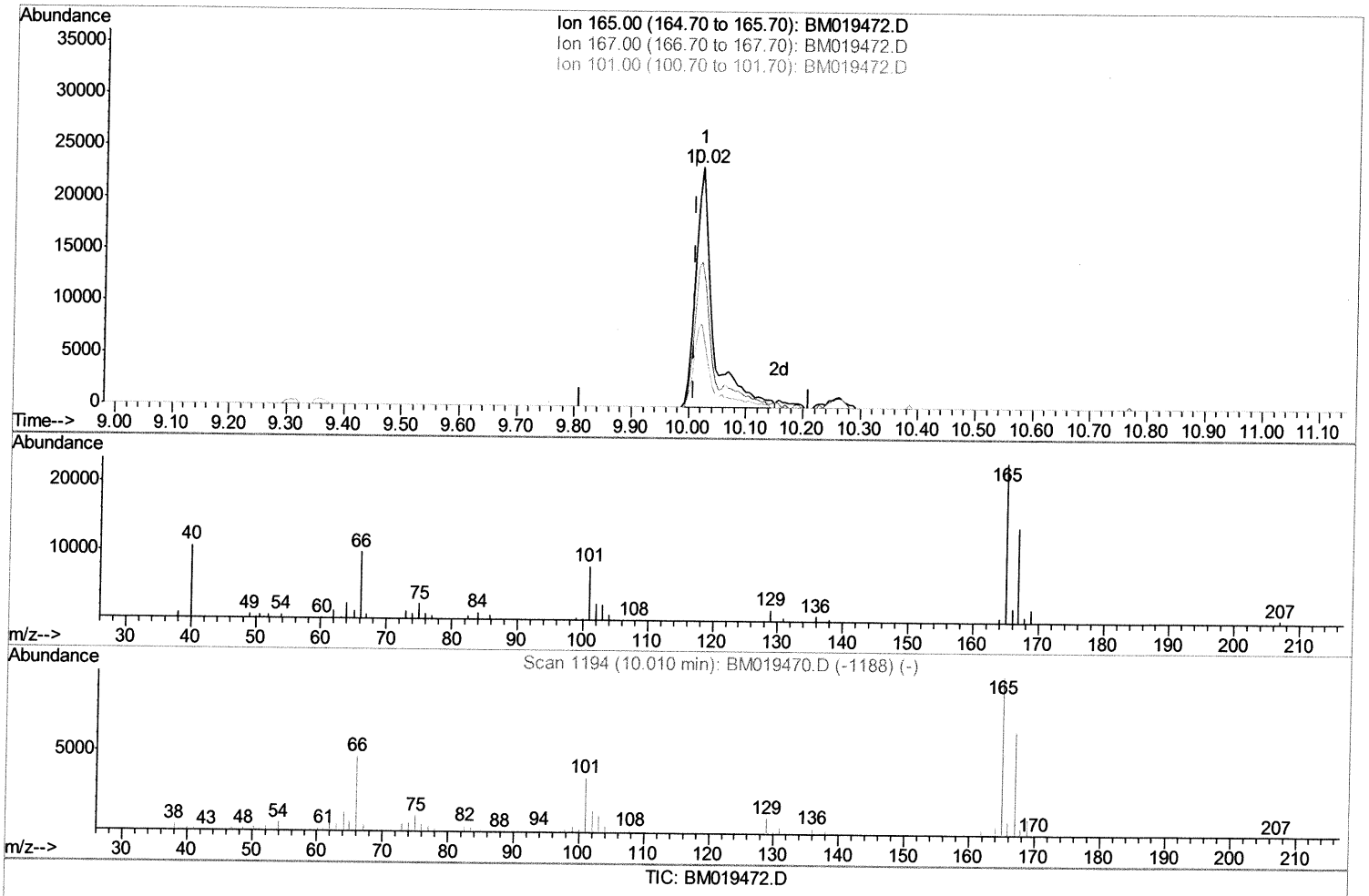
Sohil
3/27/2019 5:46:27 PM



TIC: BM019472.D

(26) 2,4-Dichlorophenol-d3 (S)

10.022min (+0.012) 5.47ng/ul m > SJ 4/2/19

response 48946

Ion	Exp%	Act%
165.00	100	100
167.00	69.50	60.39
101.00	31.20	34.77
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032619\
Data File : BM019472.D
Acq On : 26 Mar 2019 16:13
Operator : JU/SJ
Sample : K2027-18DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 27 03:54:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 27 03:30:35 2019
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : C09E1DL

Manual Integrations APPROVED
Sohil
3/27/2019 5:46:27 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	155537	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	597808	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	311837	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	644535	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	656906	20.00	ng/ul	0.00
86) Perylene-d12	23.43	264	738167	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	768	0.19	ng/uL	0.02
5) Phenol-d5	6.79	99	16530	1.19	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.96	67	48131	5.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	49880	4.75	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	27303	2.63	ng/ul	0.02
19) Nitrobenzene-d5	8.78	128	25060	5.88	ng/ul	0.01
22) 2-Nitrophenol-d4	9.49	143	26943	5.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	48946m	5.47	ng/ul	0.01
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	13.69	166	164765	6.55	ng/ul	0.01
47) Acenaphthylene-d8	13.95	160	199914	6.35	ng/ul	0.00
52) 4-Nitrophenol-d4	14.57	143	1607	0.41	ng/ul	0.08
58) Fluorene-d10	15.26	176	142946	6.59	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	12542	2.94	ng/ul	0.01
71) Anthracene-d10	17.12	188	205797	6.65	ng/ul	0.00
79) Pyrene-d10	19.42	212	221493	7.30	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	244951	6.26	ng/ul	0.00
Target Compounds						Qvalue
20) Nitrobenzene	8.82	77	23160	1.824	ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.43	216	124721	12.569	ng/ul#	98
73) 1,2,3,4-Tetrachlorobenzene	13.05	216	522418	55.906	ng/uL	97
74) Pentachlorobenzene	14.57	250	16821	1.721	ng/uL	94

SJ 4/2/19

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