

Quantitation Report (QT Reviewed)

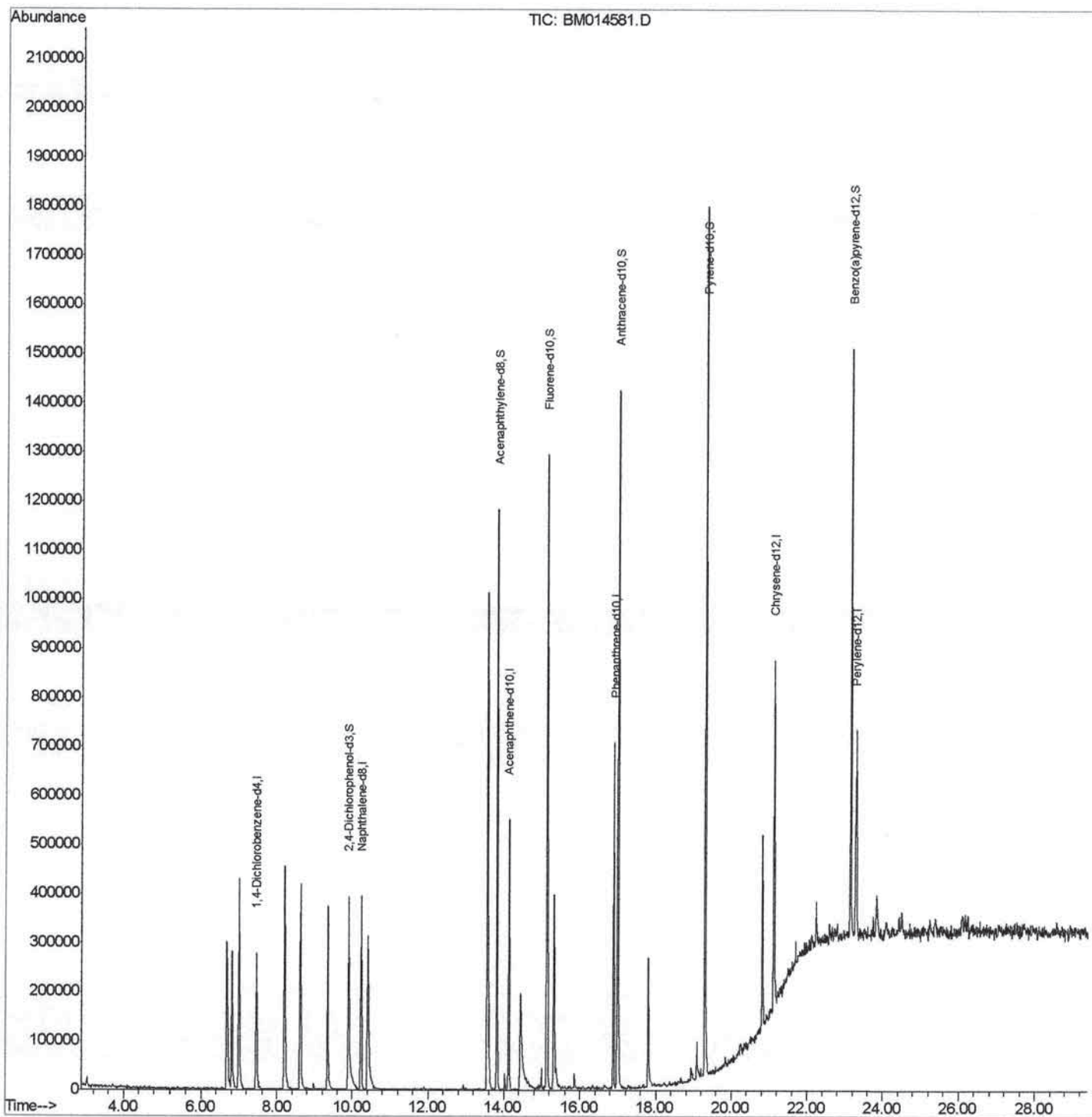
Data Path : \\74.0.250.170\VOASRV\HPCHEM1\BNA_M\DATA\BM031518\
Data File : BM014581.D
Acq On : 15 Mar 2018 18:01
Operator : SJ/JU
Sample : J1904-20
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEL53

Manual Integrations
APPROVED

Sohil
3/16/2018 5:09:36 PM

Quant Time: Mar 16 15:36:35 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031518-PAH.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 16 15:09:29 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

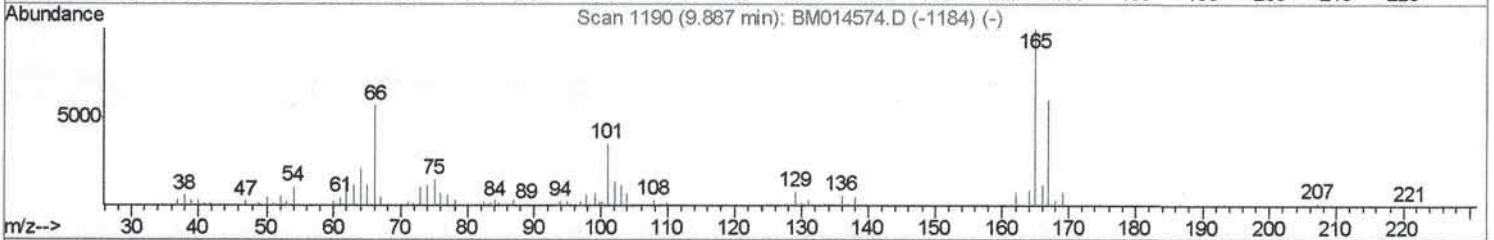
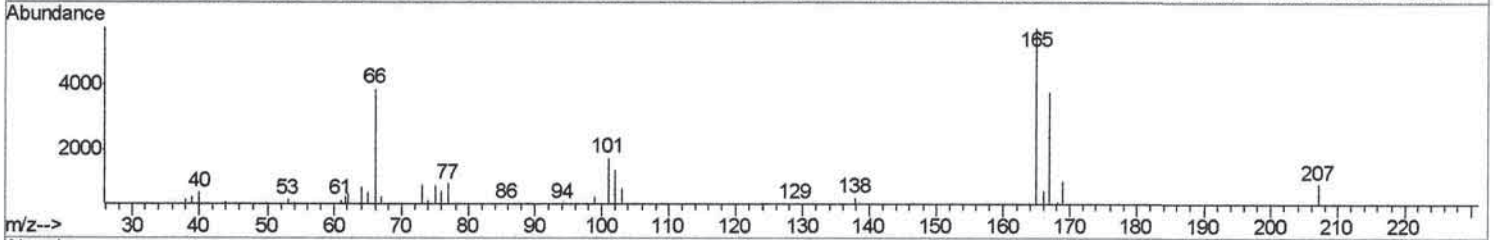
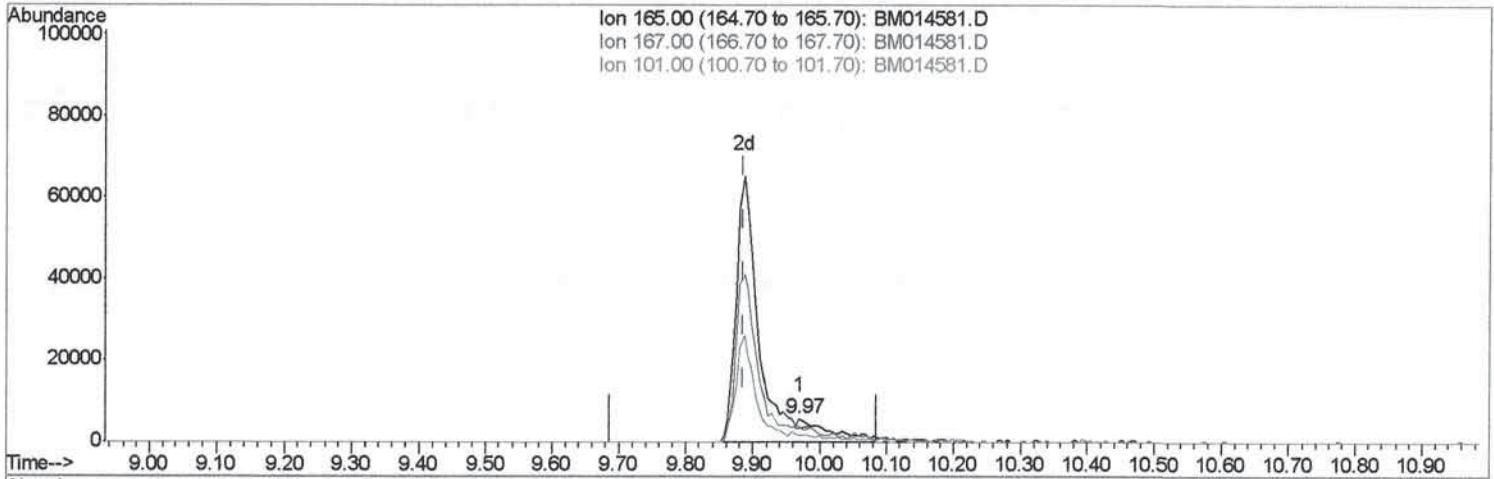
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TIC: BM014581.D

(3) 2,4-Dichlorophenol-d3 (S)

9.969min (+0.083) 0.39ng/ul

response 1709

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	65.50
101.00	29.30	30.08
0.00	0.00	0.00

Quantitation Report (Qedit)

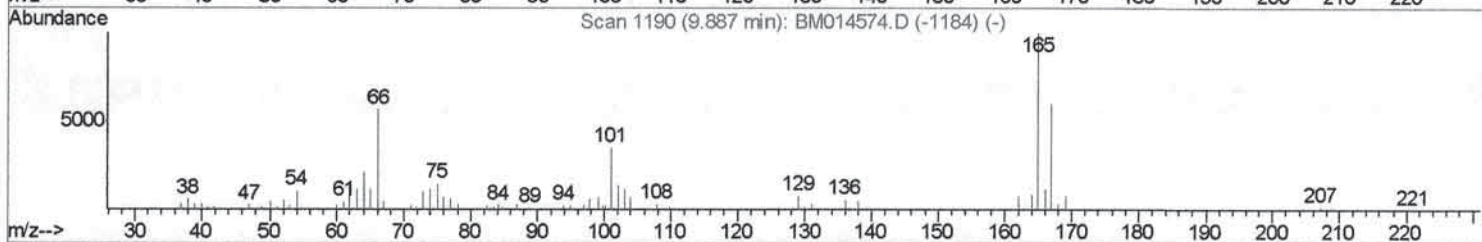
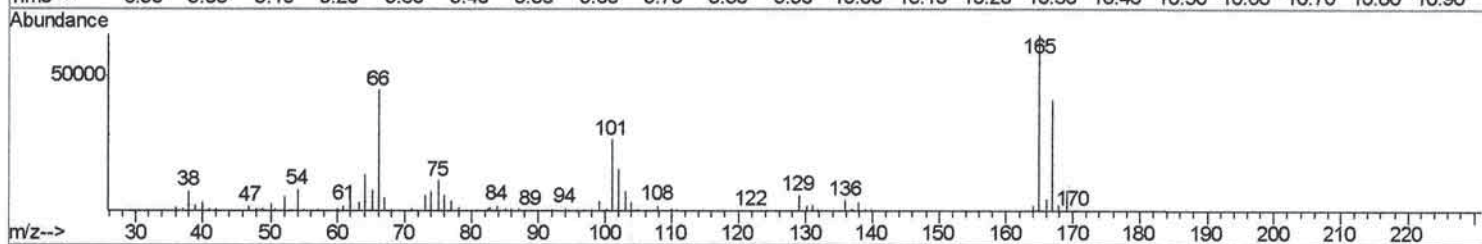
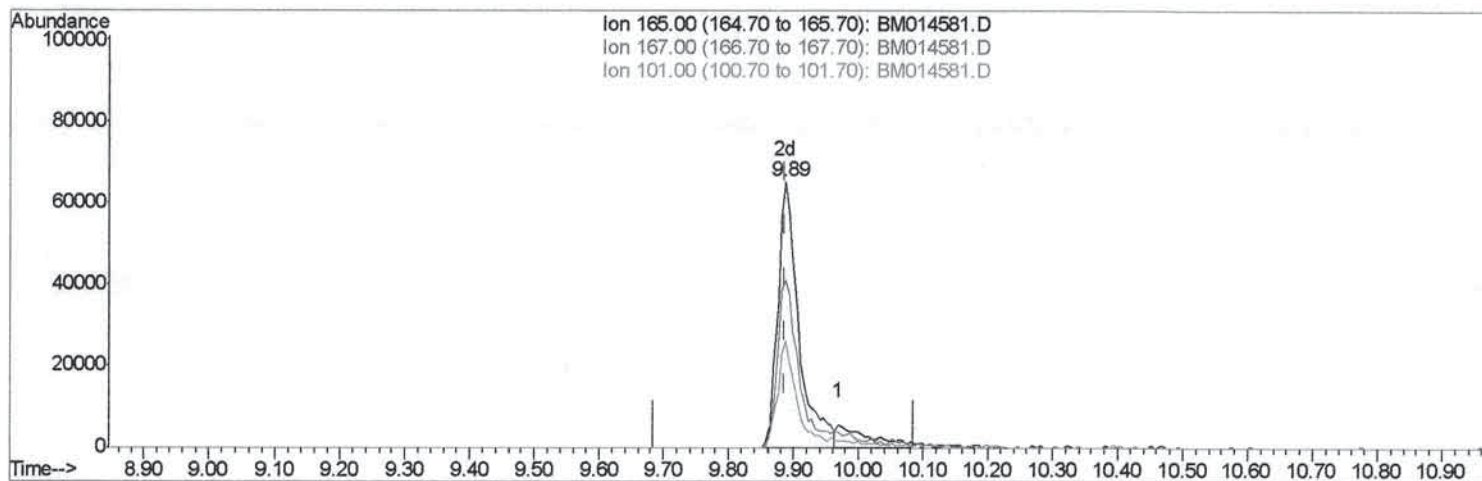
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TIC: BM014581.D

(3) 2,4-Dichlorophenol-d3 (S)

9.887min (+0.000) 33.93ng/ul m

response 147161

Ion	Exp%	Act%
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165.00	100	100
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167.00	63.60	63.11
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101.00	29.30	40.69#
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0.00	0.00	0.00
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JU 3/23/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	68750	20.00	ng/ul	0.00
2) Naphthalene-d8	10.22	136	280650	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.12	164	160142	20.00	ng/ul	0.00
12) Phenanthrene-d10	16.89	188	356993	20.00	ng/ul	0.00
18) Chrysene-d12	21.12	240	324632	20.00	ng/ul	0.00
23) Perylene-d12	23.27	264	295473	20.00	ng/ul	0.00

System Monitoring Compounds

3) 2,4-Dichlorophenol-d3	9.89	165	147161m	33.93	ng/ul	0.00
7) Acenaphthylene-d8	13.81	160	764980	44.70	ng/ul	0.00
10) Fluorene-d10	15.13	176	505985	45.13	ng/ul	0.00
15) Anthracene-d10	16.99	188	783944	45.87	ng/ul	0.00
19) Pyrene-d10	19.30	212	866986	44.43	ng/ul	0.00
26) Benzo(a)pyrene-d12	23.14	264	679464	47.54	ng/ul	0.00

503/23/18

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