

Quantitation Report (QT Reviewed)

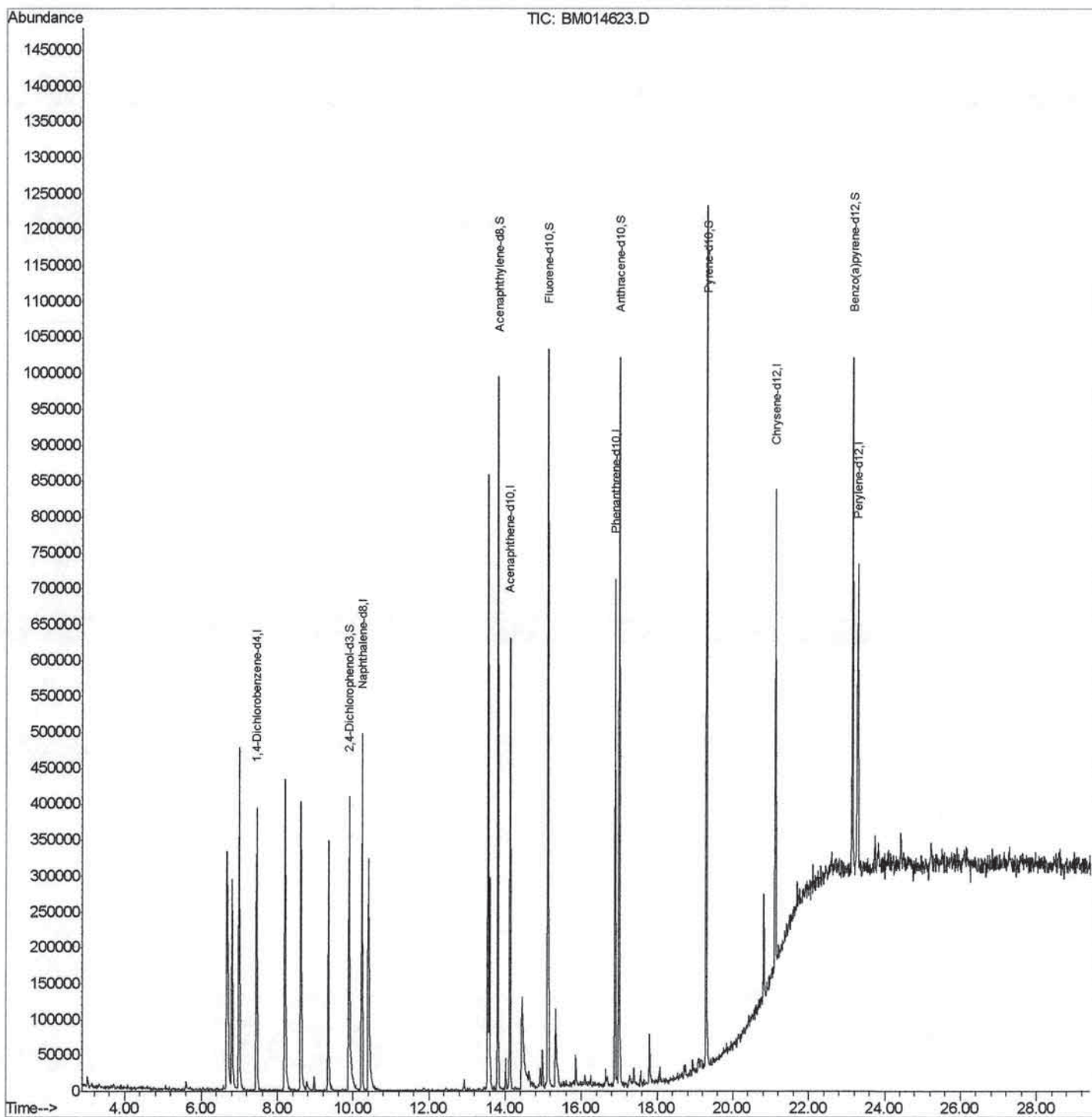
Data Path : Z:\HPCHEM1\BNA M\DATA\BM031618\
Data File : BM014623.D
Acq On : 17 Mar 2018 01:45
Operator : SJ/JU
Sample : J1918-18
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE8L6

Manual Integrations
APPROVED

Sohil
3/19/2018 2:25:46 PM

Quant Time: Mar 17 04:52:00 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM031518-PAH.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 17 03:22:03 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

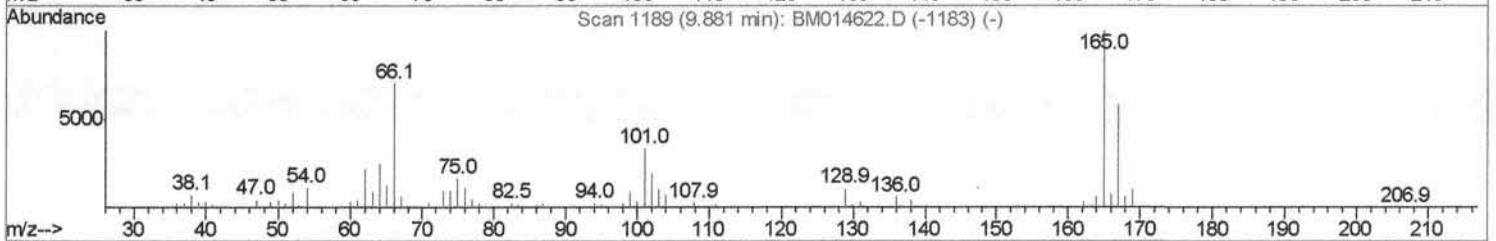
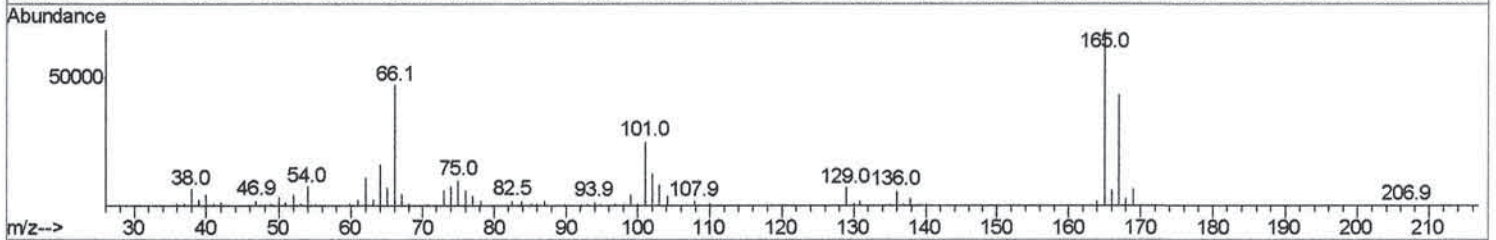
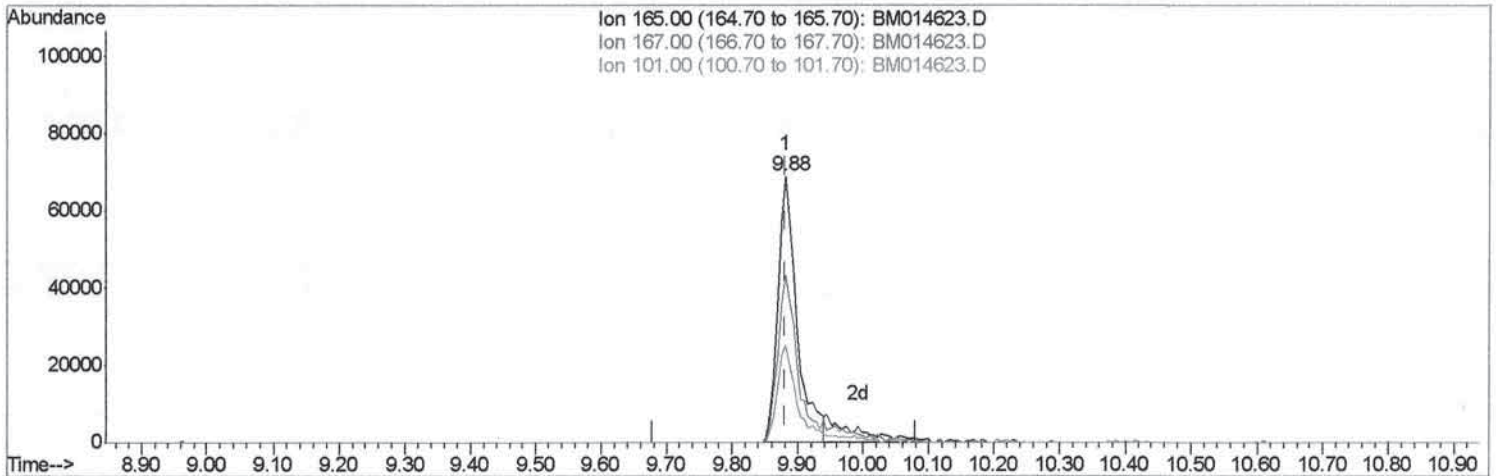
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TIC: BM014623.D

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

9.881min (-0.000) 26.85ng/ul

response 139306

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	63.26
101.00	29.30	36.94#
0.00	0.00	0.00

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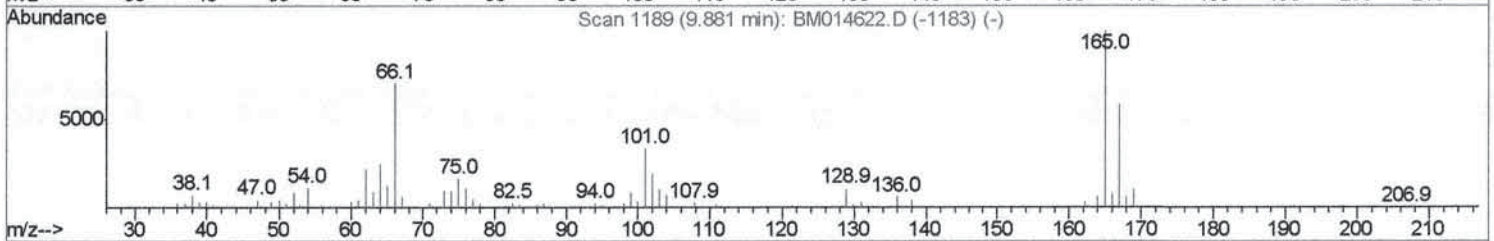
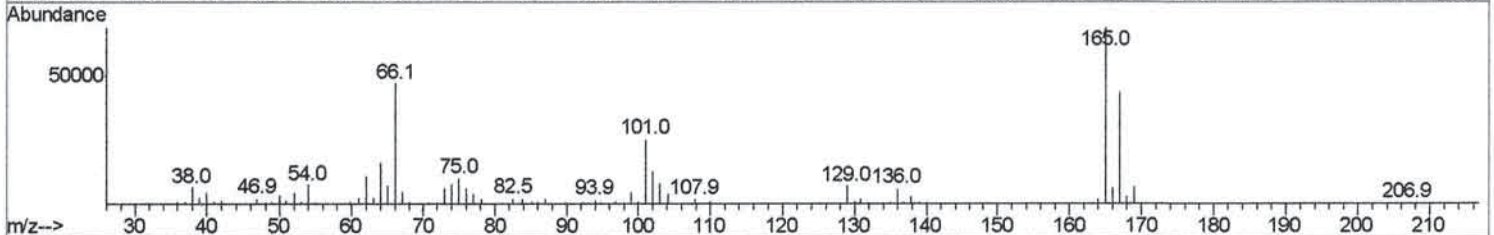
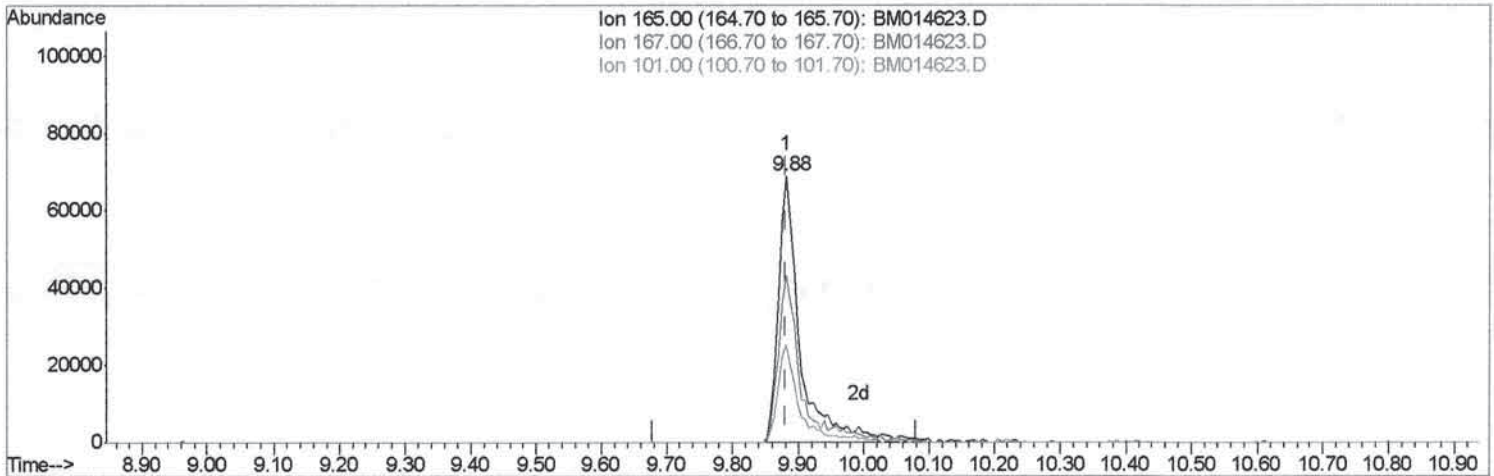
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(3) 2,4-Dichlorophenol-d3 (S)

9.881min (-0.000) 30.07ng/ul m> SJ 3/23/18

response 155986

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	63.26
101.00	29.30	36.94#
0.00	0.00	0.00

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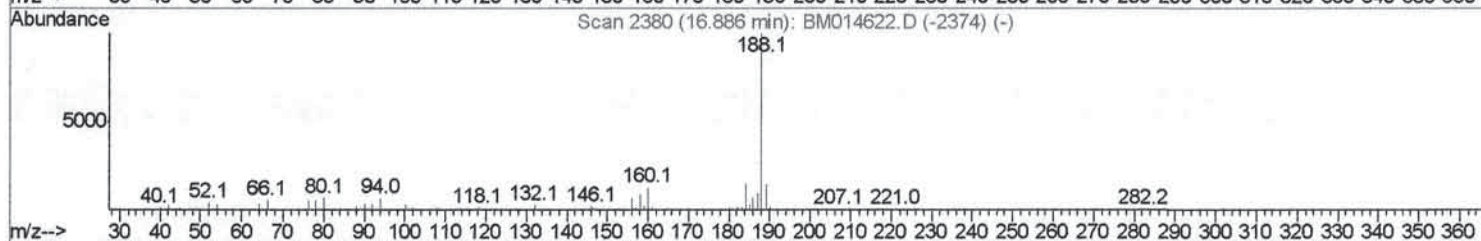
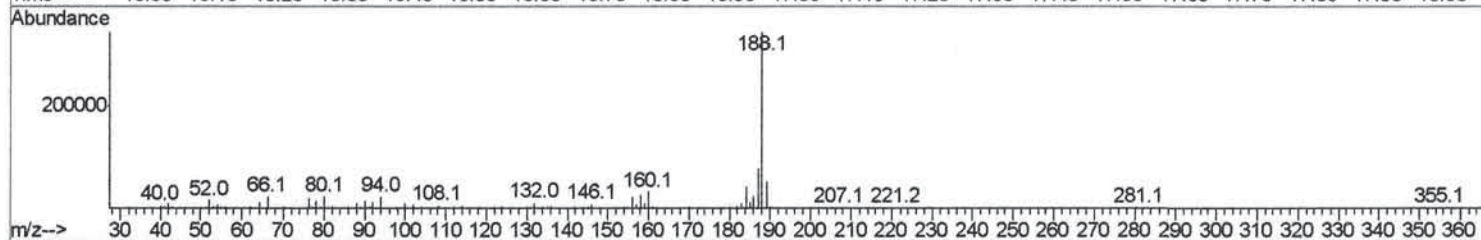
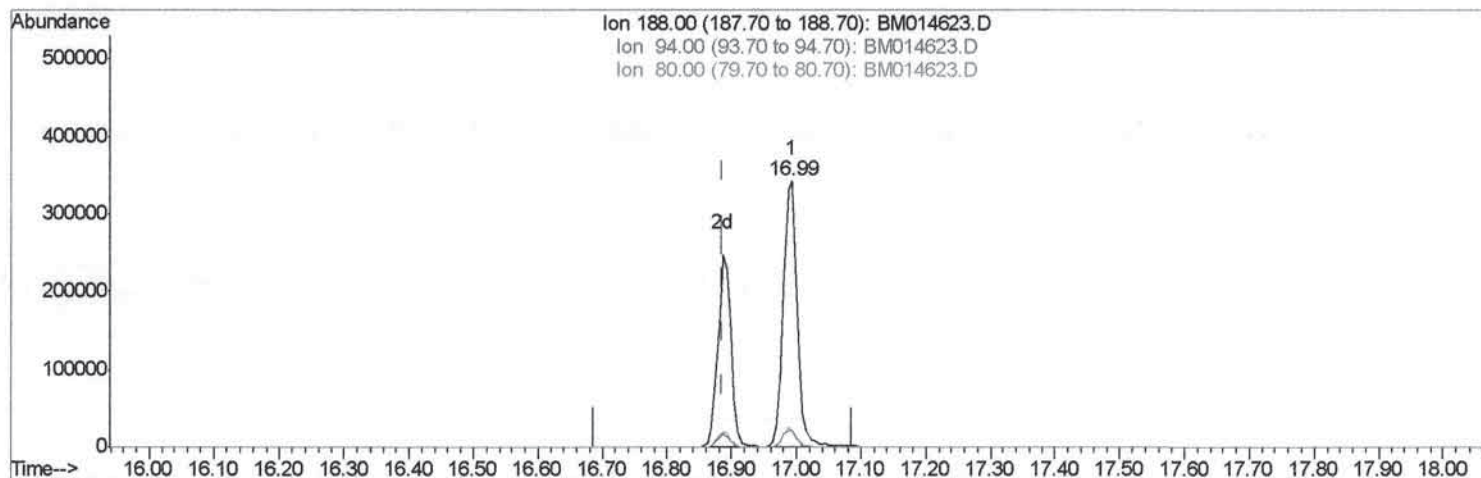
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(12) Phenanthrene-d10 (I)

16.992min (+0.106) 20.00ng/ul

response 508593

Ion	Exp%	Act%
188.00	100	100
94.00	5.50	6.28
80.00	6.60	6.62
0.00	0.00	0.00

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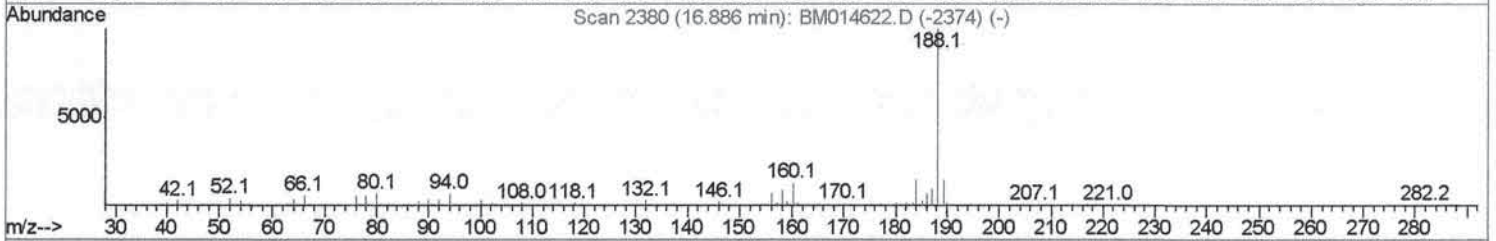
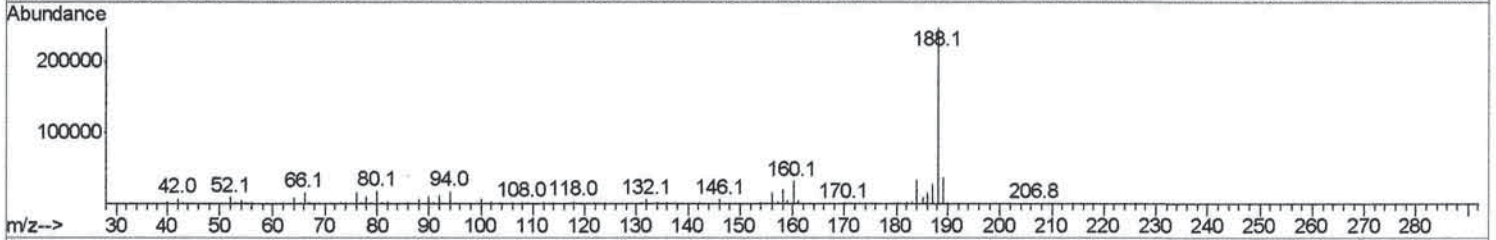
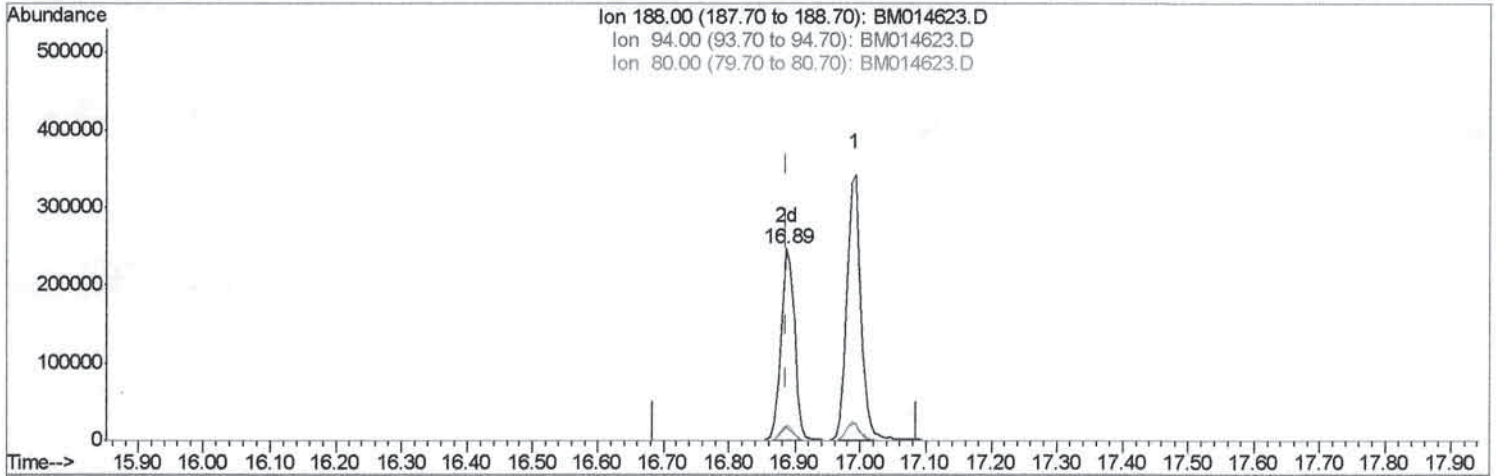
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Instrument :
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TIC: BM014623.D

(12) Phenanthrene-d10 (I)

16.886min (-0.000) 20.00ng/ul m> SJ 3/13/18

response 350544

Ion	Exp%	Act%
188.00	100	100
94.00	5.50	7.15#
80.00	6.60	7.56
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	90179	20.00	ng/ul	0.00
2) Naphthalene-d8	10.22	136	335683	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.12	164	179381	20.00	ng/ul	0.00
12) Phenanthrene-d10	16.89	188	350544m)	20.00	ng/ul	0.00
18) Chrysene-d12	21.12	240	283970	20.00	ng/ul	0.00
23) Perylene-d12	23.27	264	263234	20.00	ng/ul	0.00

System Monitoring Compounds

3) 2,4-Dichlorophenol-d3	9.88	165	155986m)	30.07	ng/ul	0.00
7) Acenaphthylene-d8	13.81	160	581829	30.35	ng/ul	0.00
10) Fluorene-d10	15.13	176	363578	28.95	ng/ul	0.00
15) Anthracene-d10	16.99	188	509042	30.33	ng/ul	0.00
19) Pvrene-d10	19.30	212	540718	31.68	ng/ul	0.00
26) Benzo(a)pyrene-d12	23.14	264	396907	31.17	ng/ul	0.00

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