

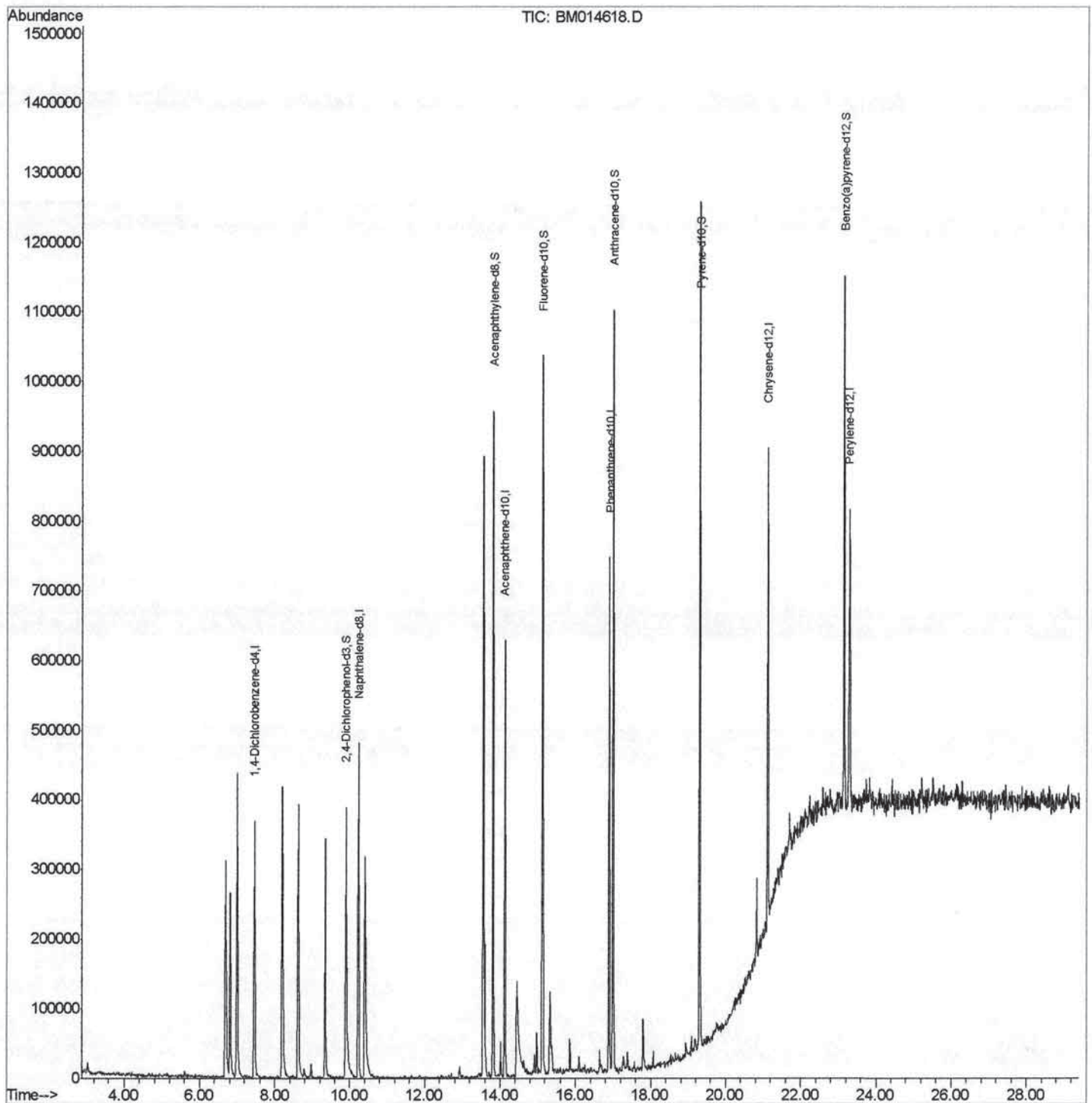
Data Path : Z:\HPCHEM1\BNA M\DATA\BM031618\
Data File : BM014618.D
Acq On : 16 Mar 2018 22:45
Operator : SJ/JU
Sample : J1918-16
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BE8L0

Manual Integrations
APPROVED

Sohil
3/19/2018 2:25:32 PM

Quant Time: Mar 17 01:11:21 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM031518-PAH.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 17 00:41:33 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

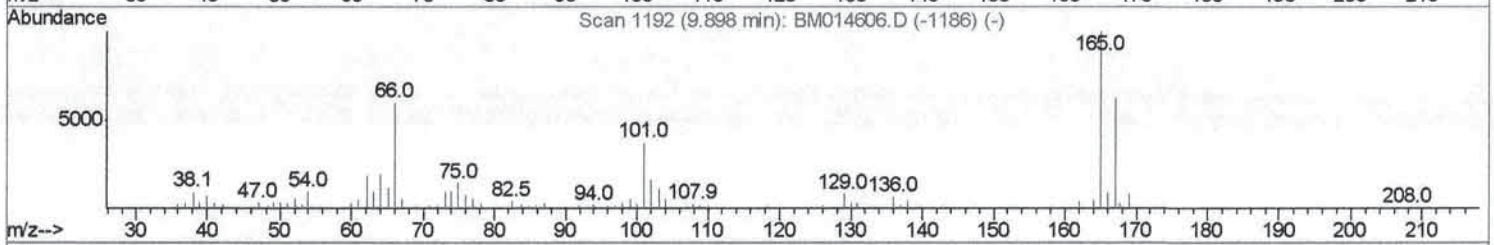
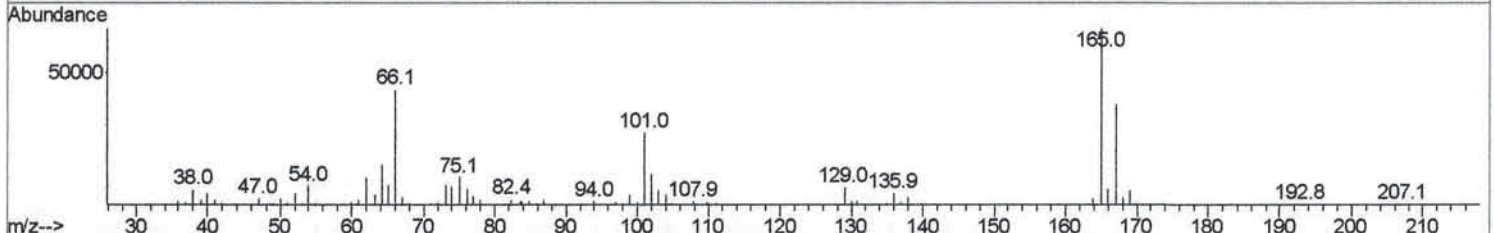
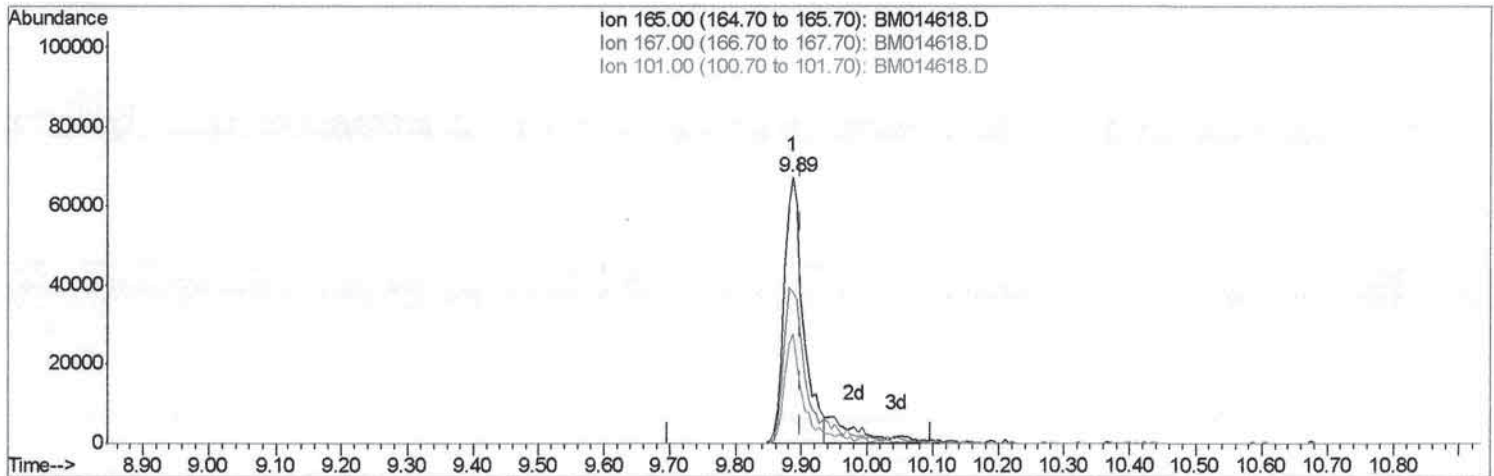
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TIC: BM014618.D

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

9.886min (-0.012) 26.84ng/ul

response 135691

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	56.80
101.00	29.30	41.33#
0.00	0.00	0.00

Quantitation Report (Qedit)

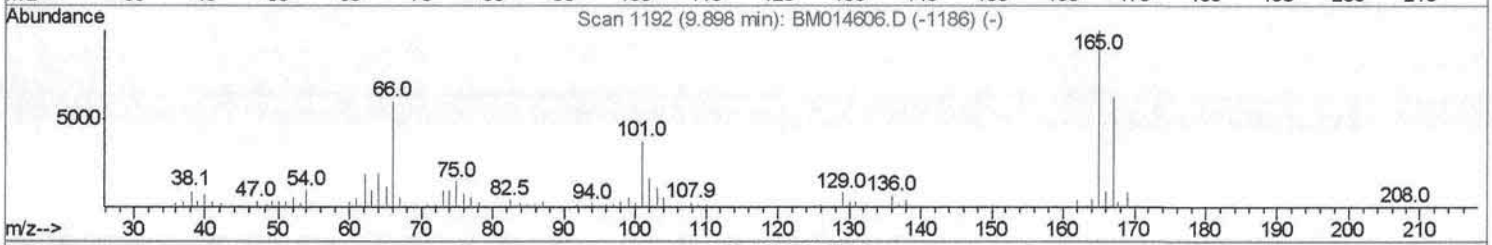
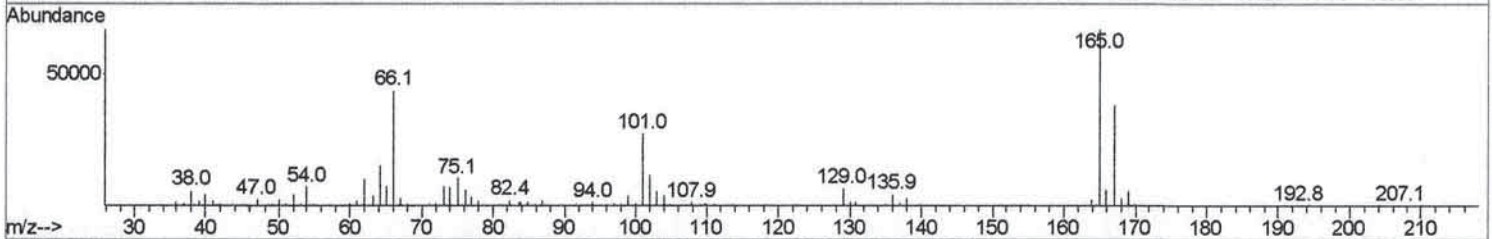
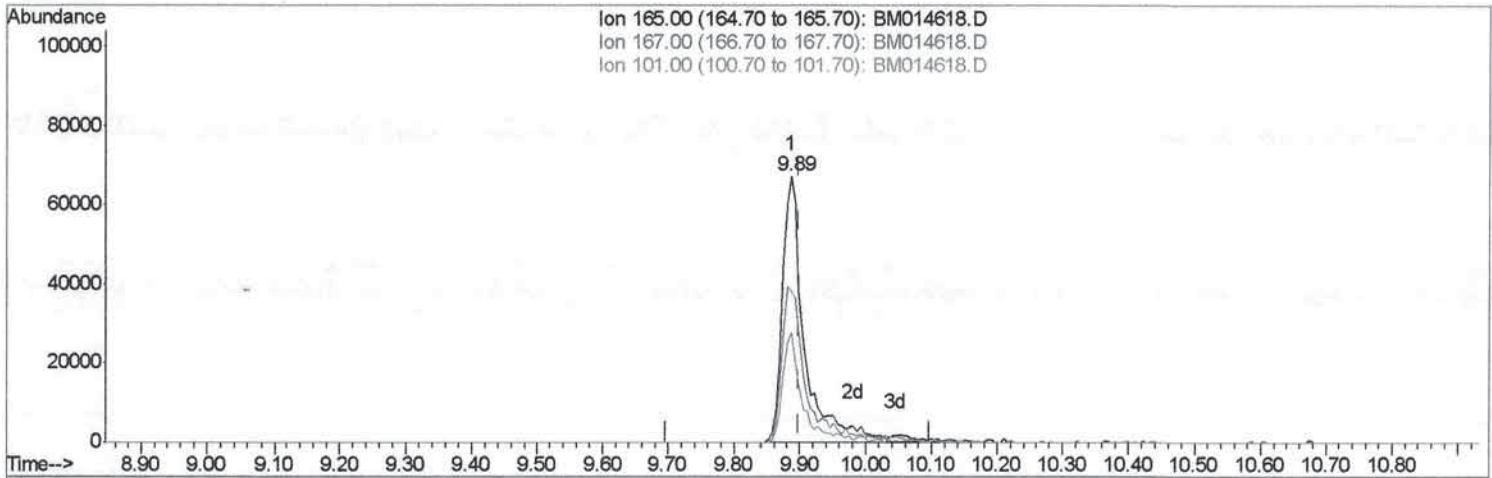
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(3) 2,4-Dichlorophenol-d3 (S)

9.886min (-0.012) 30.92ng/ul m > SJ 3/18

response 156312

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	56.80
101.00	29.30	41.33#
0.00	0.00	0.00

Quantitation Report (Qedit)

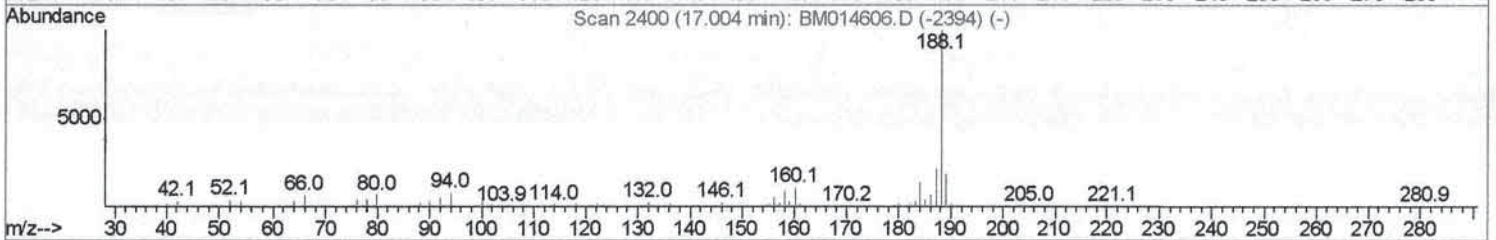
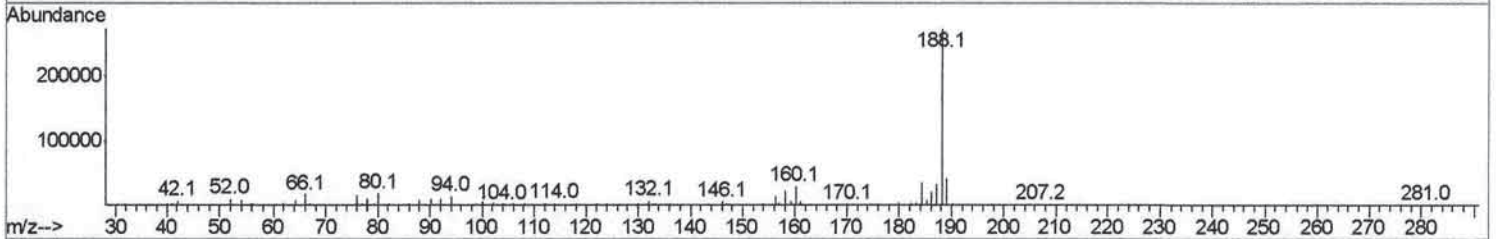
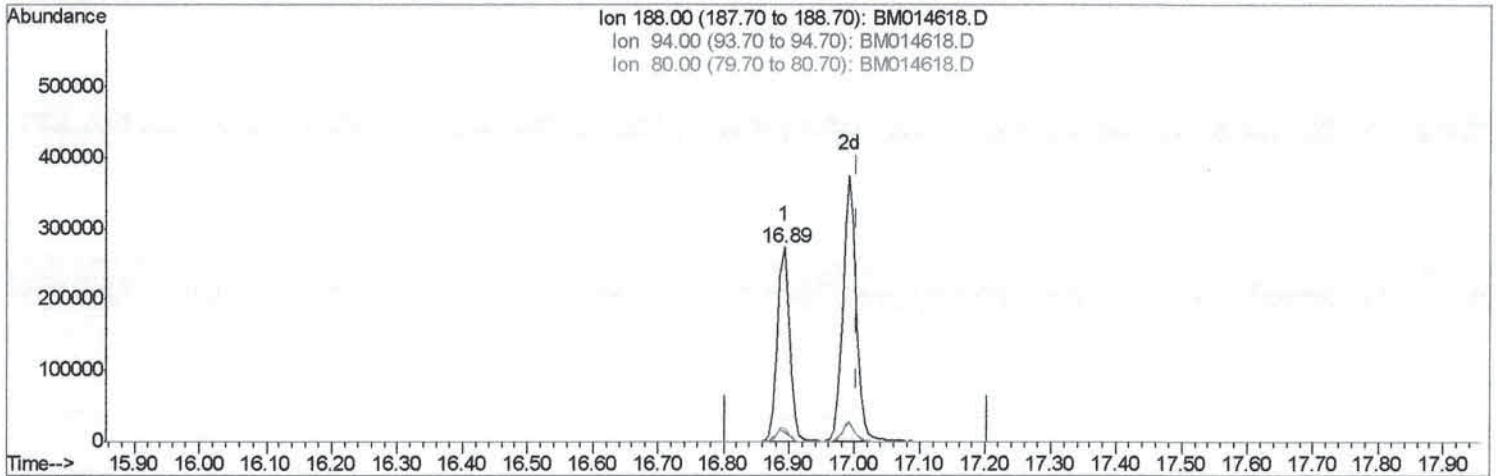
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TIC: BM014618.D

(15) Anthracene-d10 (S)

16.892min (-0.112) 20.89ng/ul

response 362082

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	5.15
80.00	5.90	6.84
0.00	0.00	0.00

Quantitation Report (Qedit)

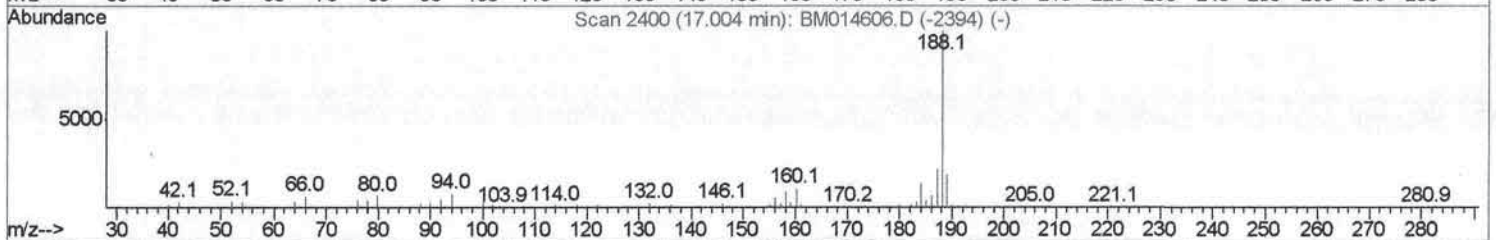
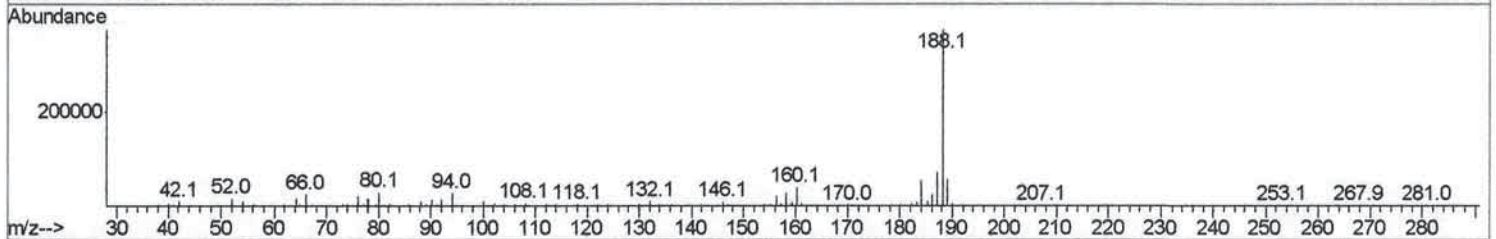
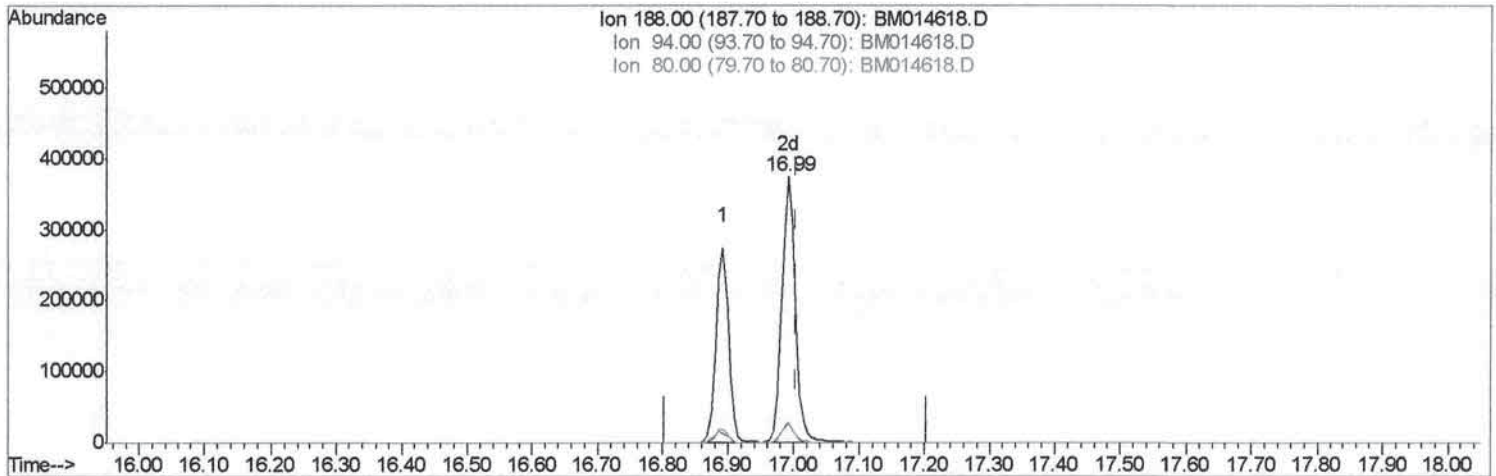
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Instrument :
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Manual Integrations
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TIC: BM014618.D

(15) Anthracene-d10 (S)

16.992min (-0.012) 30.82ng/ul m> SJ 3/13/18

response 534223

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	7.35#
80.00	5.90	7.77#
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	81925	20.00	ng/ul	-0.01
2) Naphthalene-d8	10.22	136	327134	20.00	ng/ul	-0.01
6) Acenaphthene-d10	14.12	164	177232	20.00	ng/ul	-0.01
12) Phenanthrene-d10	16.89	188	362082	20.00	ng/ul	-0.01
18) Chrysene-d12	21.11	240	276932	20.00	ng/ul	-0.02
23) Perylene-d12	23.28	264	273082	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 2,4-Dichlorophenol-d3	9.89	165	156312m	30.92	ng/ul	-0.01
7) Acenaphthylene-d8	13.82	160	609878	32.20	ng/ul	0.00
10) Fluorene-d10	15.13	176	386379	31.14	ng/ul	-0.01
15) Anthracene-d10	16.99	188	534223m	30.82	ng/ul	-0.01
19) Pvrene-d10	19.31	212	567208	34.07	ng/ul	0.00
26) Benzo(a)pyrene-d12	23.14	264	420071	31.80	ng/ul	-0.02

} SJ 3/13/18

Target Compounds	Qvalue

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