

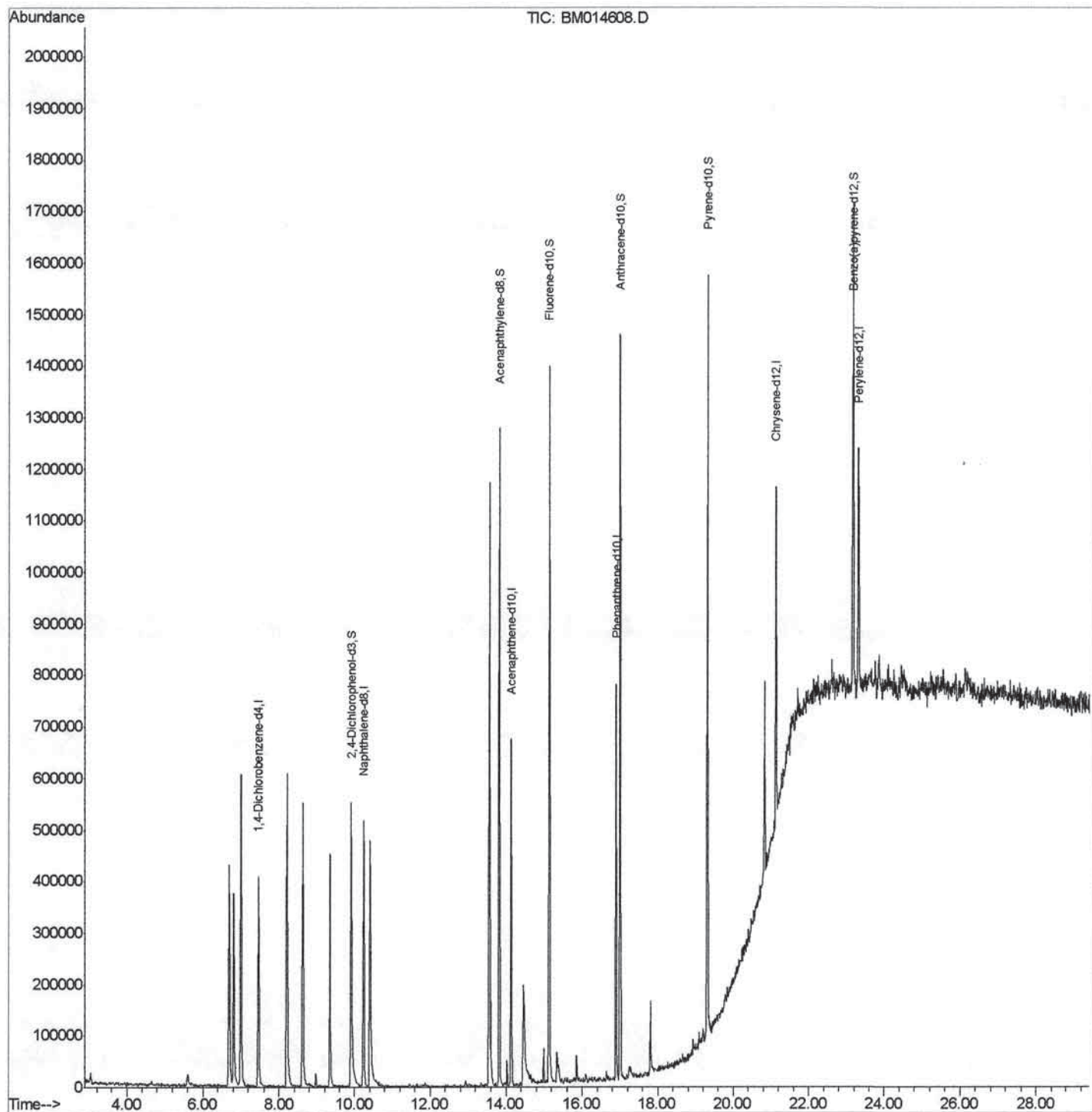
Data Path : Z:\HPCHEM1\BNA M\DATA\BM031618\
Data File : BM014608.D
Acq On : 16 Mar 2018 16:42
Operator : SJ/JU
Sample : J1918-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEL55

Manual Integrations
APPROVED

Sohil
3/19/2018 2:25:04 PM

Quant Time: Mar 17 00:51:09 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)

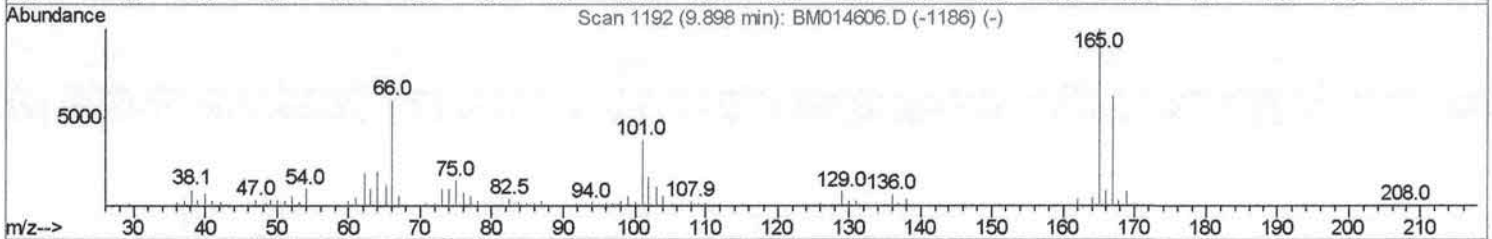
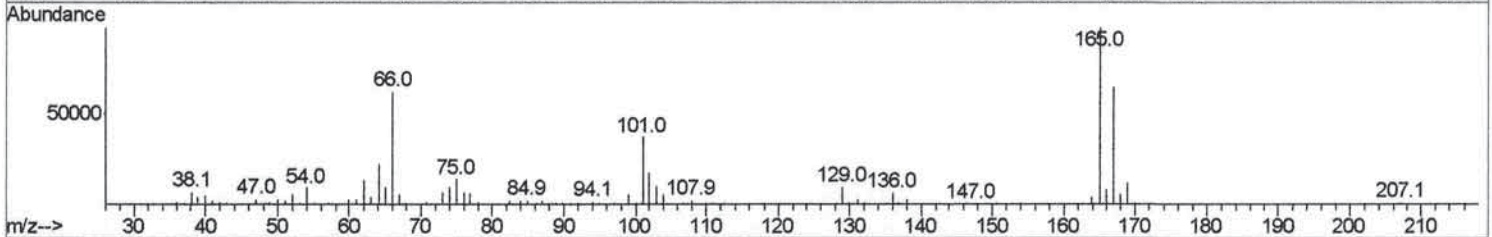
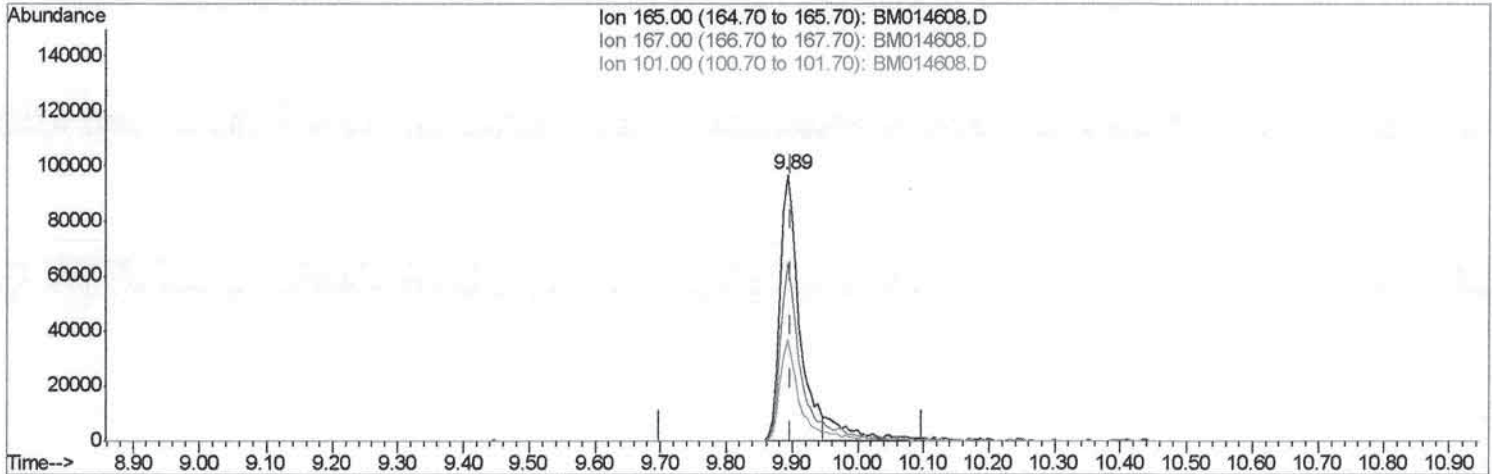
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TIC: BM014608.D

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

9.893min (-0.006) 33.88ng/ul

response 194442

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	66.76
101.00	29.30	38.36#
0.00	0.00	0.00

Quantitation Report (Qedit)

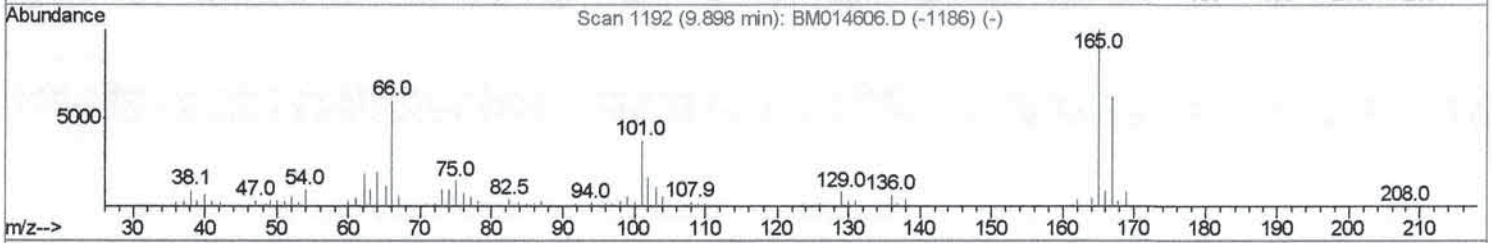
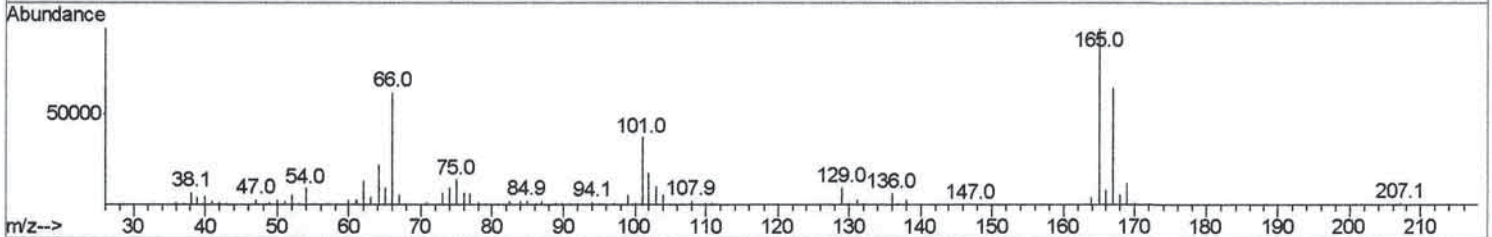
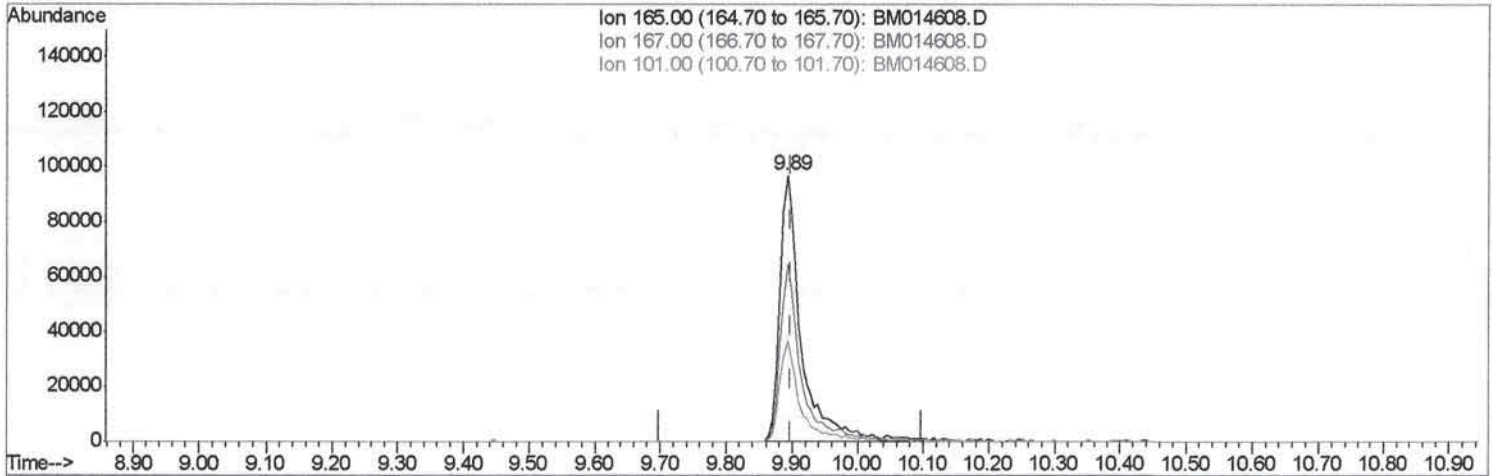
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Instrument :
 BNA_M
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 BEL55

Manual Integrations
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Sohil
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TIC: BM014608.D

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

9.893min (-0.006) 37.72ng/ul m > SJ 3/13/18

response 216495

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	66.76
101.00	29.30	38.36#
0.00	0.00	0.00

Quantitation Report (Qedit)

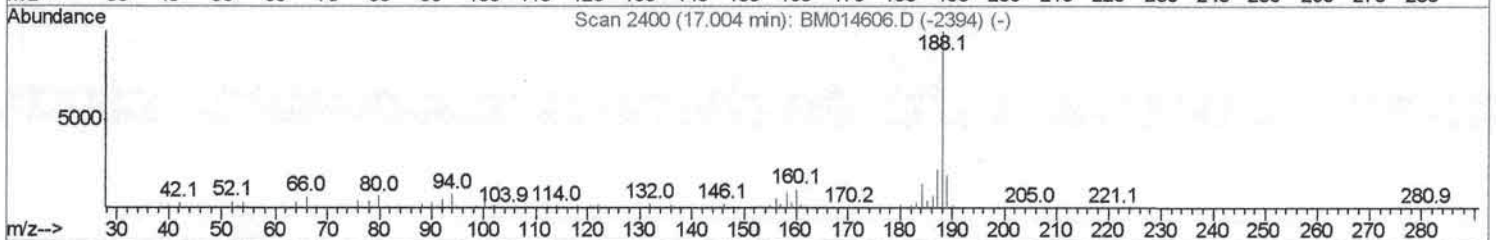
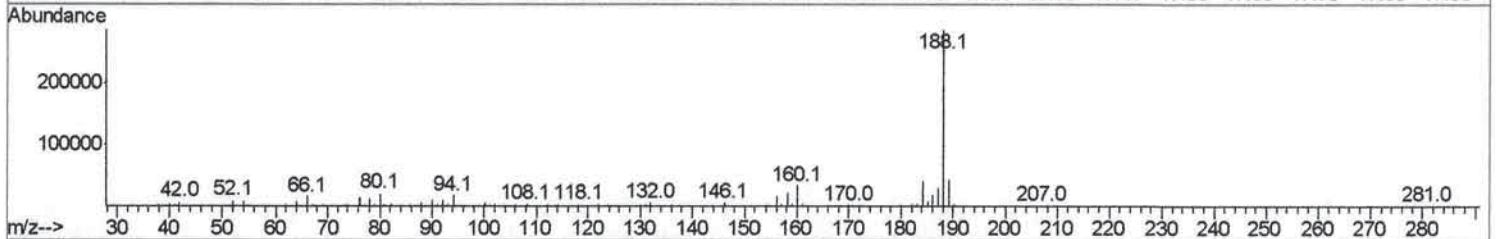
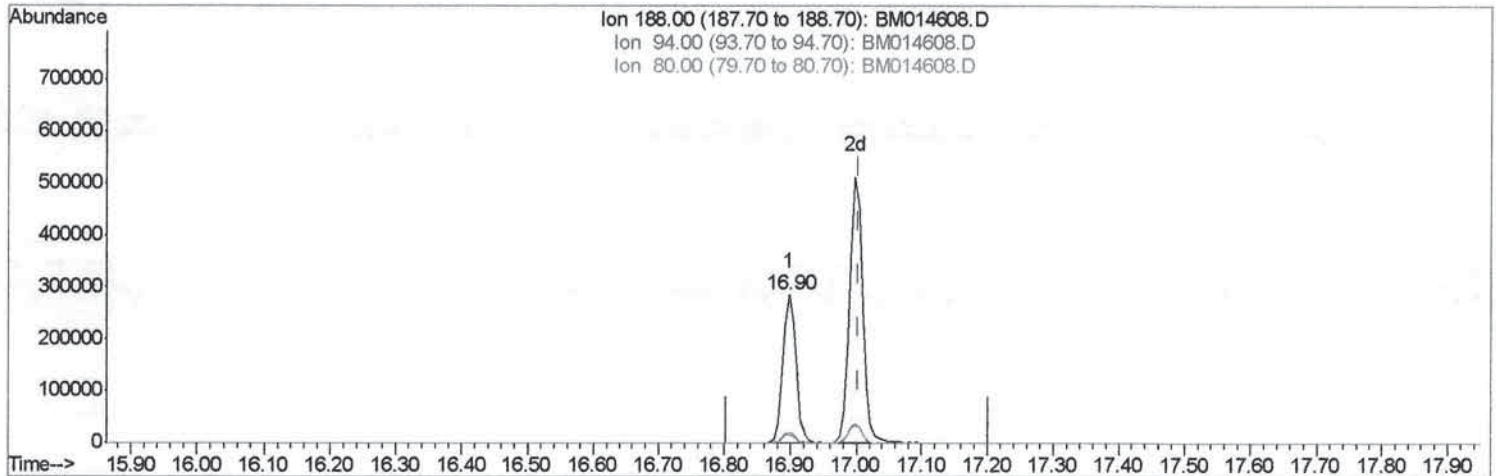
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 Operator : SJ/JU
 Sample : J1918-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BEL55

Manual Integrations
 APPROVED

Sohil
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TIC: BM014608.D

(15) Anthracene-d10 (S)

16.898min (-0.106) 20.89ng/ui

response 392499

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.09
80.00	5.90	7.08
0.00	0.00	0.00

Quantitation Report (Qedit)

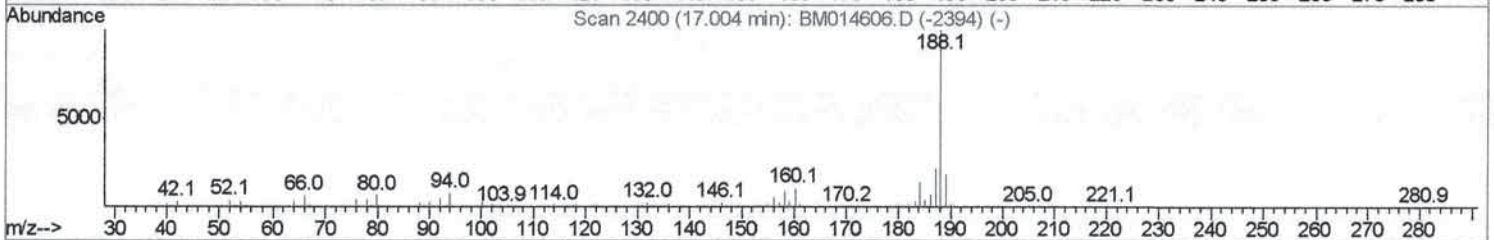
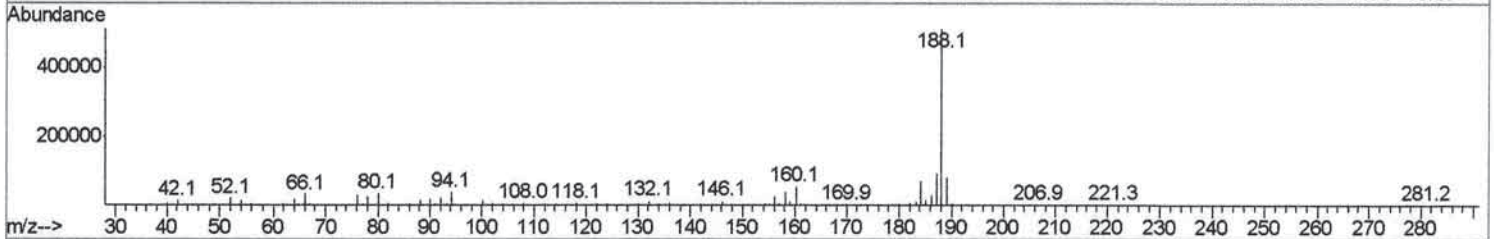
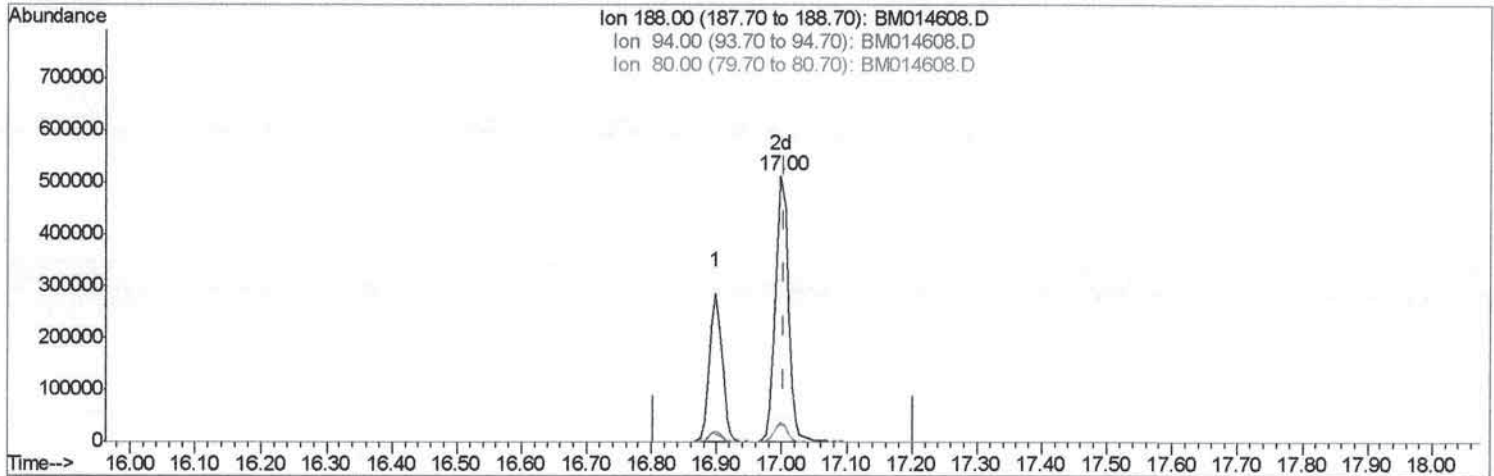
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 Operator : SJ/JU
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 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BEL55

Manual Integrations
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 Response via : Initial Calibration



TIC: BM014608.D

(15) Anthracene-d10 (S)

16.998min (-0.006) 37.96ng/ul m > SJ 3/13/18

response 713323

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	7.51#
80.00	5.90	6.65
0.00	0.00	0.00

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 Operator : SJ/JU
 Sample : J1918-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	90956	20.00	ng/ul	0.00
2) Naphthalene-d8	10.23	136	371334	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.13	164	197792	20.00	ng/ul	0.00
12) Phenanthrene-d10	16.90	188	392499	20.00	ng/ul	0.00
18) Chrysene-d12	21.12	240	287512	20.00	ng/ul	-0.01
23) Perylene-d12	23.29	264	290953	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 2,4-Dichlorophenol-d3	9.89	165	216495m	37.72	ng/ul	0.00
7) Acenaphthylene-d8	13.82	160	829135	39.22	ng/ul	0.00
10) Fluorene-d10	15.14	176	507897	36.68	ng/ul	0.00
15) Anthracene-d10	17.00	188	713323m	37.96	ng/ul	0.00
19) Pvrene-d10	19.32	212	643899	37.26	ng/ul	0.00
26) Benzo(a)pyrene-d12	23.16	264	536413	38.11	ng/ul	-0.01

} SJ 3/13/18

Target Compounds	Qvalue

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