

Quantitation Report (QT Reviewed)

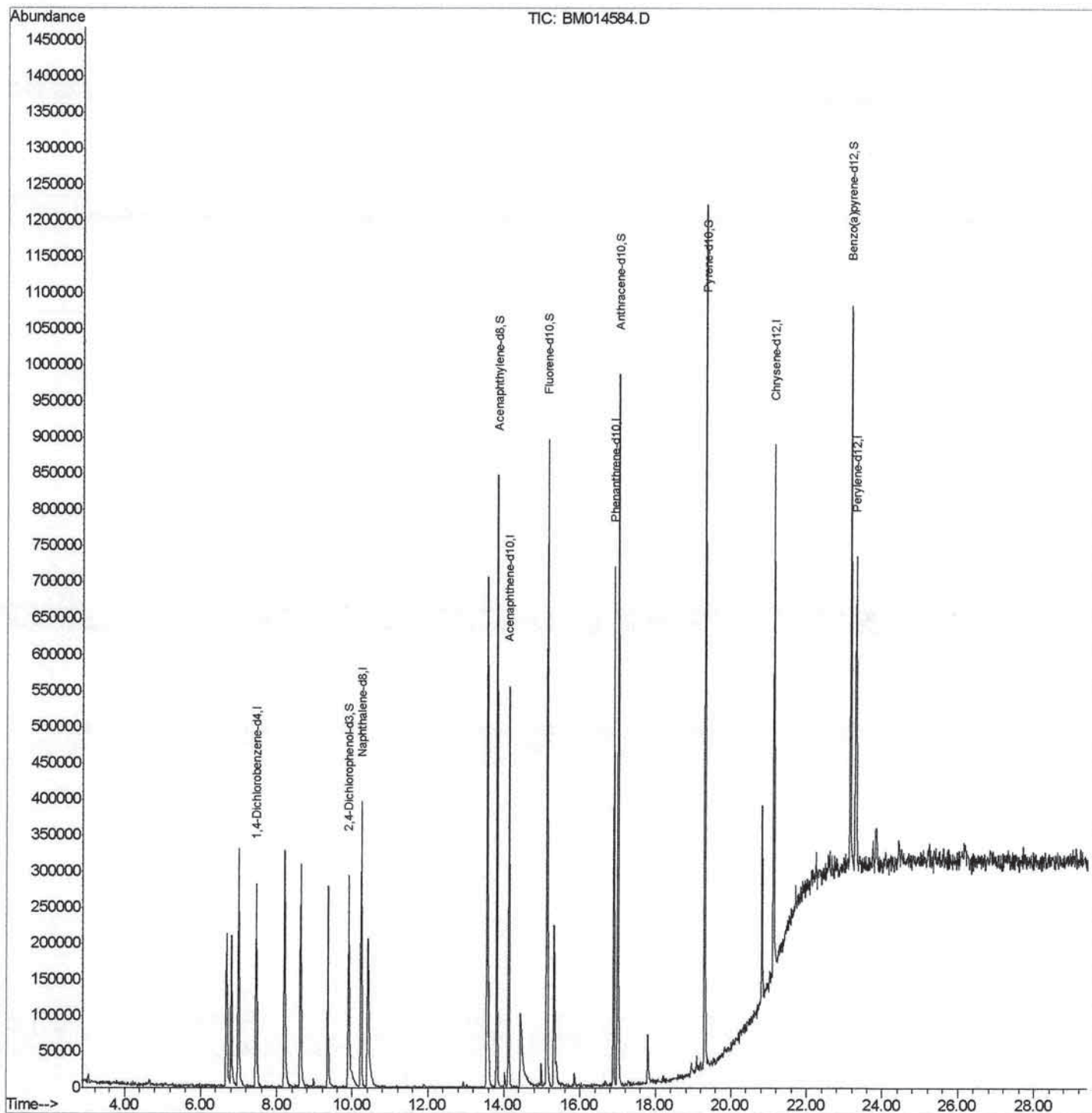
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_M\DATA\BM031518\
Data File : BM014584.D
Acq On : 15 Mar 2018 19:50
Operator : SJ/JU
Sample : J1904-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEL33

Manual Integrations
APPROVED

Sohil
3/16/2018 5:09:42 PM

Quant Time: Mar 16 15:41:34 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)

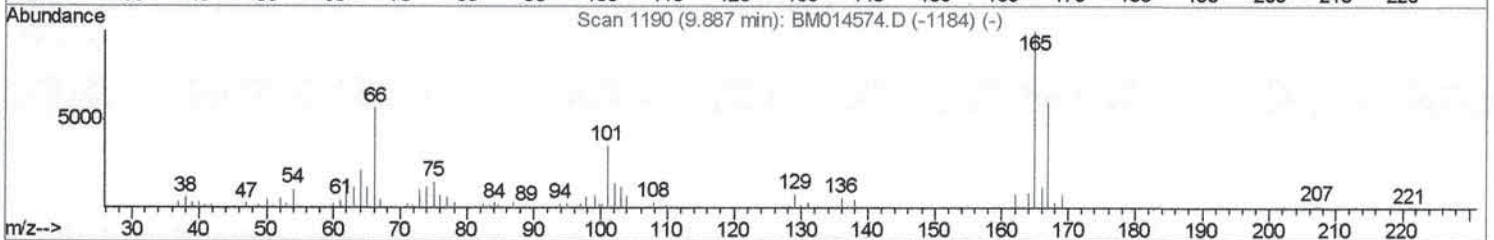
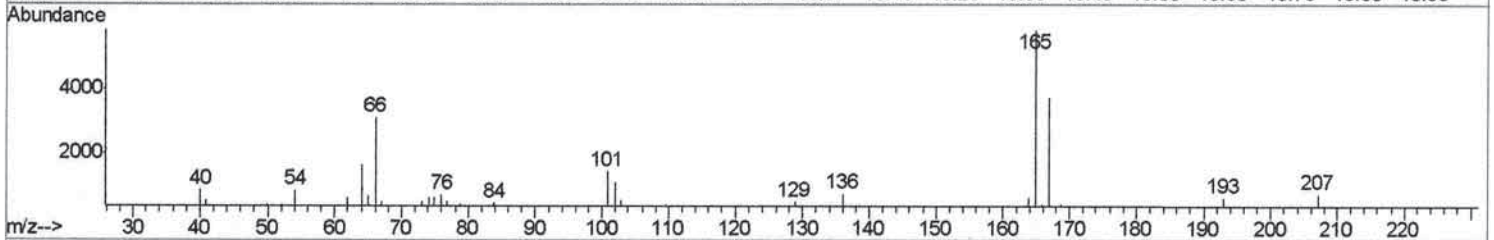
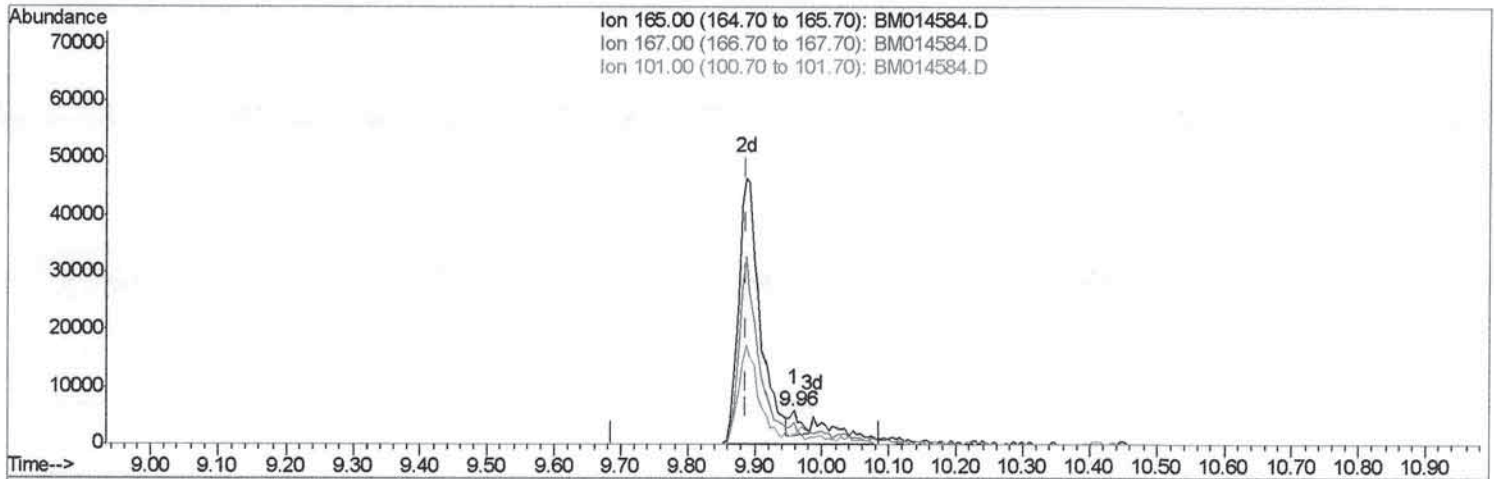
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TIC: BM014584.D

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

9.957min (+0.071) 1.08ng/ul

response 4684

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	68.80
101.00	29.30	24.02
0.00	0.00	0.00

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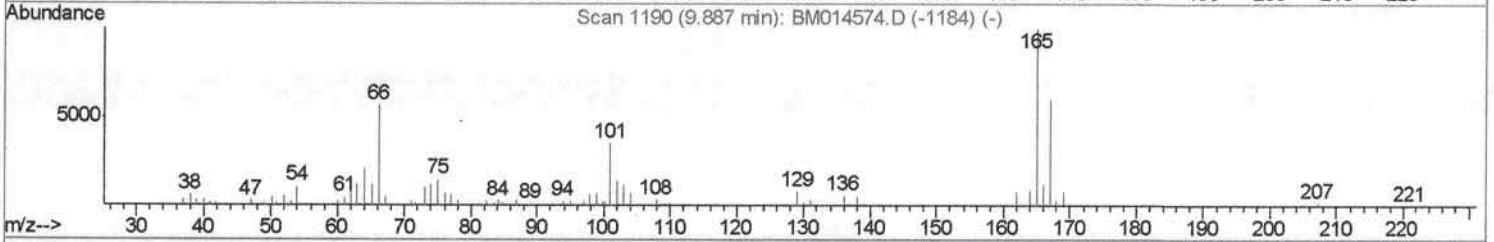
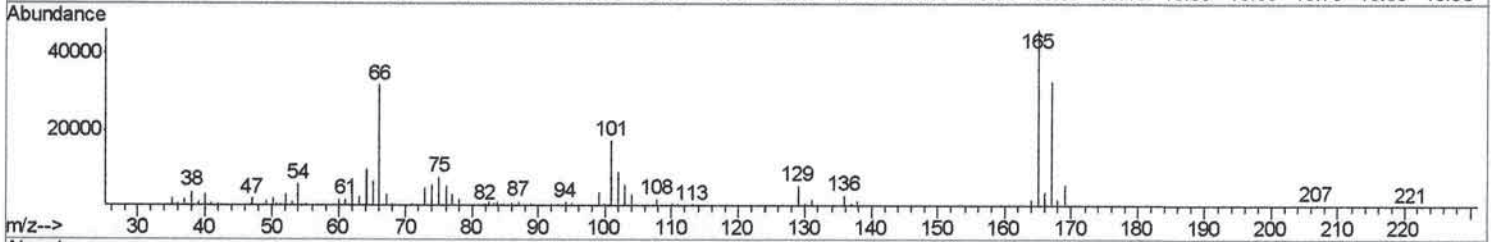
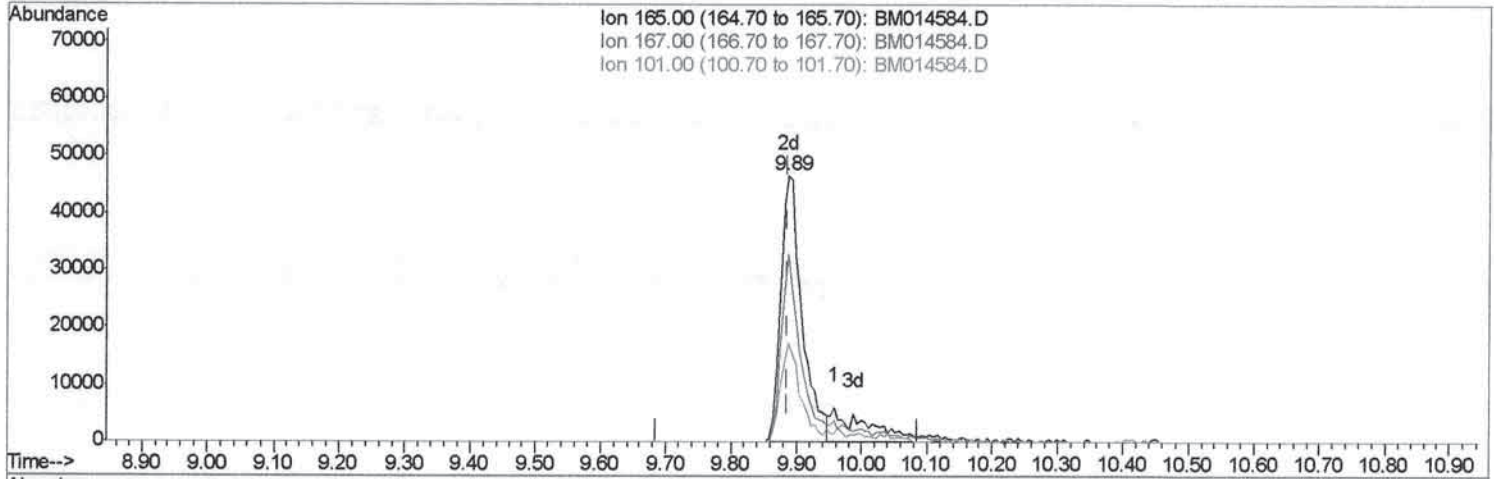
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TIC: BM014584.D

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

9.887min (-0.000) 24.34ng/ul m

response 105498

Ion Exp% Act%

165.00 100 100

167.00 63.60 70.62

101.00 29.30 37.32#

0.00 0.00 0.00

JU 3/23/18

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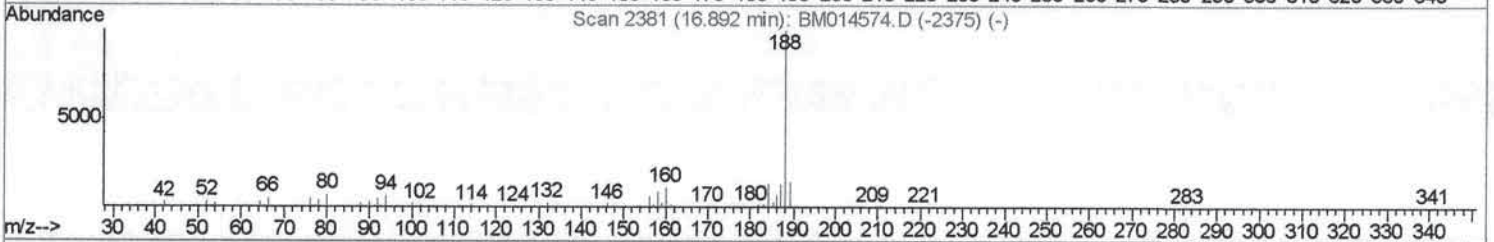
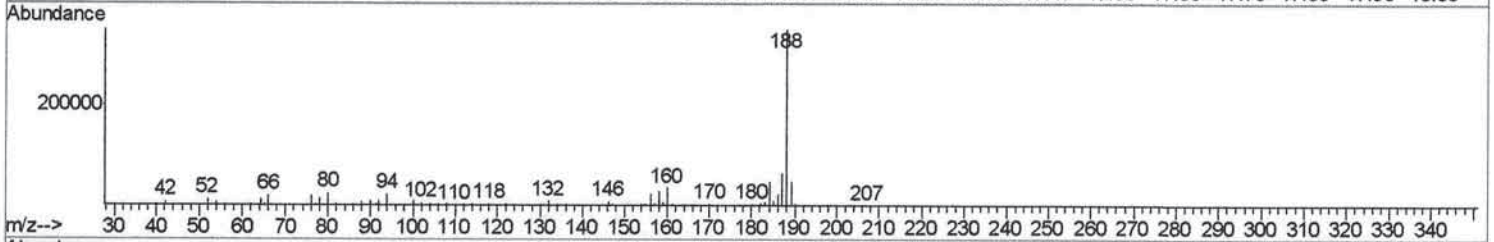
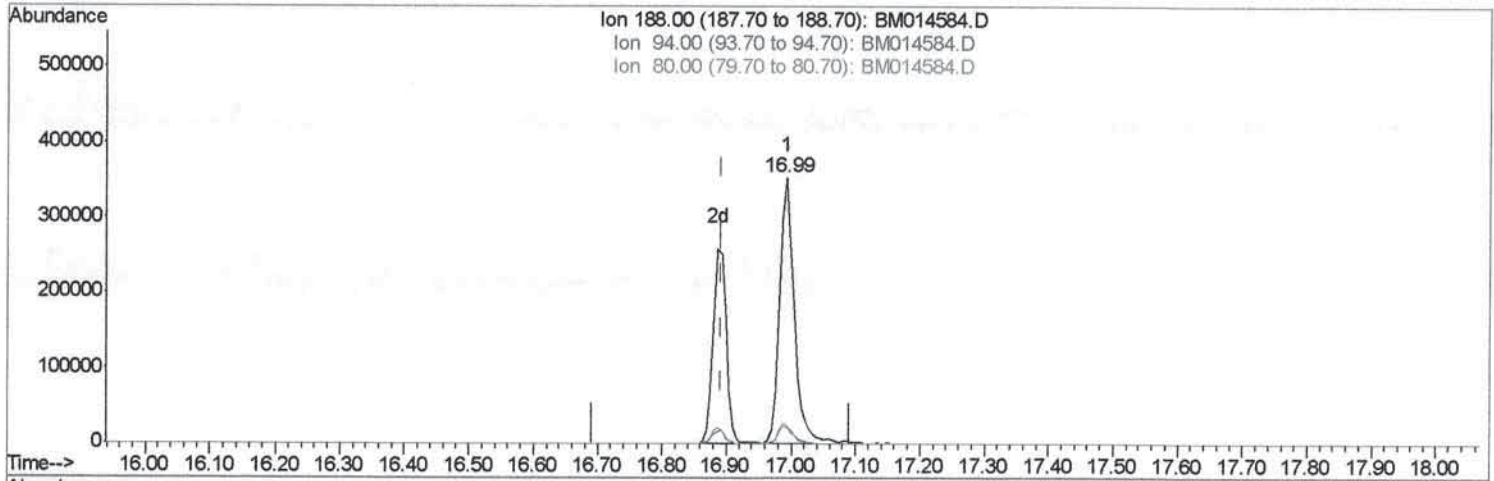
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TIC: BM014584.D

(12) Phenanthrene-d10 (I)

16.992min (+0.100) 20.00ng/ul

response 553746

Ion	Exp%	Act%
188.00	100	100
94.00	5.50	6.59
80.00	6.60	7.15
0.00	0.00	0.00

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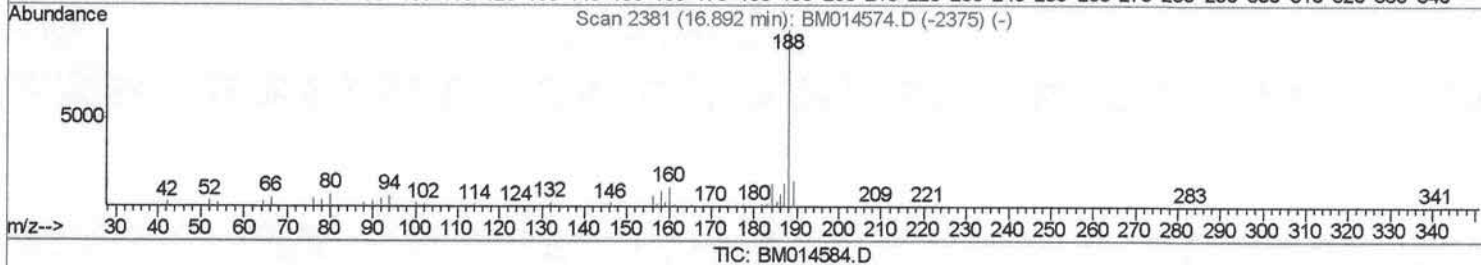
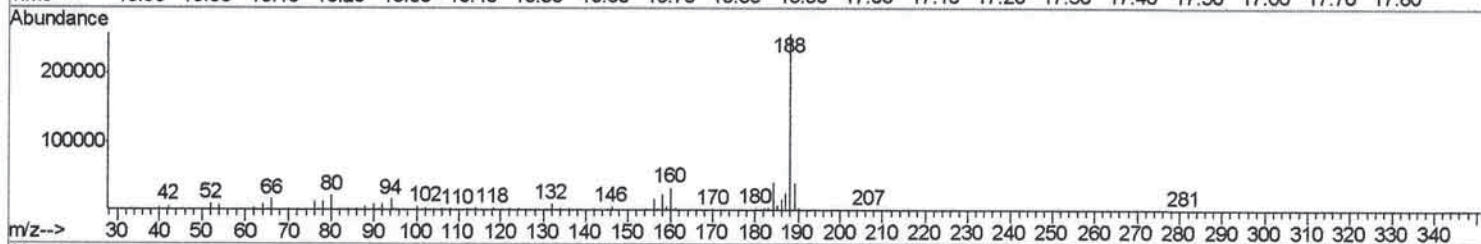
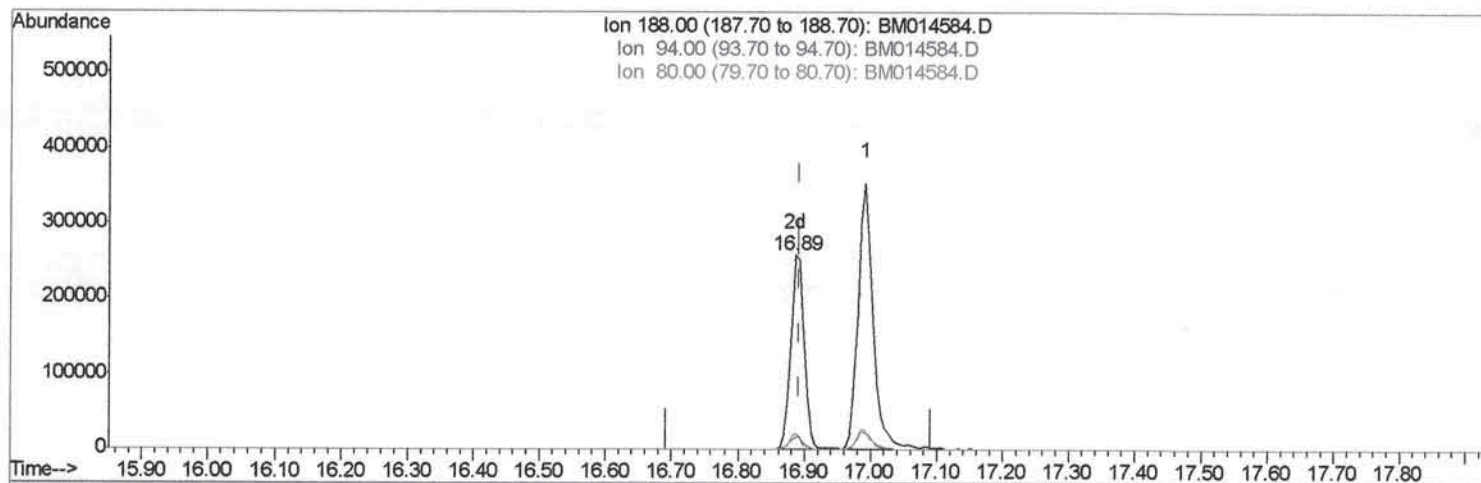
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ALS Vial : 13 Sample Multiplier: 1

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(12) Phenanthrene-d10 (I)

16.886min (-0.006) 20.00ng/ul m

response 364023

Ion	Exp%	Act%
188.00	100	100
94.00	5.50	6.11
80.00	6.60	8.07#
0.00	0.00	0.00

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	69003	20.00	ng/ul	0.00
2) Naphthalene-d8	10.22	136	280418	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.12	164	167615	20.00	ng/ul	0.00
12) Phenanthrene-d10	16.89	188	364023m	20.00	ng/ul	0.00
18) Chrysene-d12	21.12	240	341639	20.00	ng/ul	0.00
23) Perylene-d12	23.27	264	314389	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 2,4-Dichlorophenol-d3	9.89	165	105498m	24.34	ng/ul	0.00
7) Acenaphthylene-d8	13.81	160	538360	30.05	ng/ul	0.00
10) Fluorene-d10	15.13	176	360560	30.72	ng/ul	0.00
15) Anthracene-d10	16.99	188	554279	31.81	ng/ul	0.00
19) Pyrene-d10	19.30	212	613671	29.88	ng/ul	0.00
26) Benzo(a)pyrene-d12	23.13	264	470440	30.93	ng/ul	0.00

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

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