

Quantitation Report (QT Reviewed)

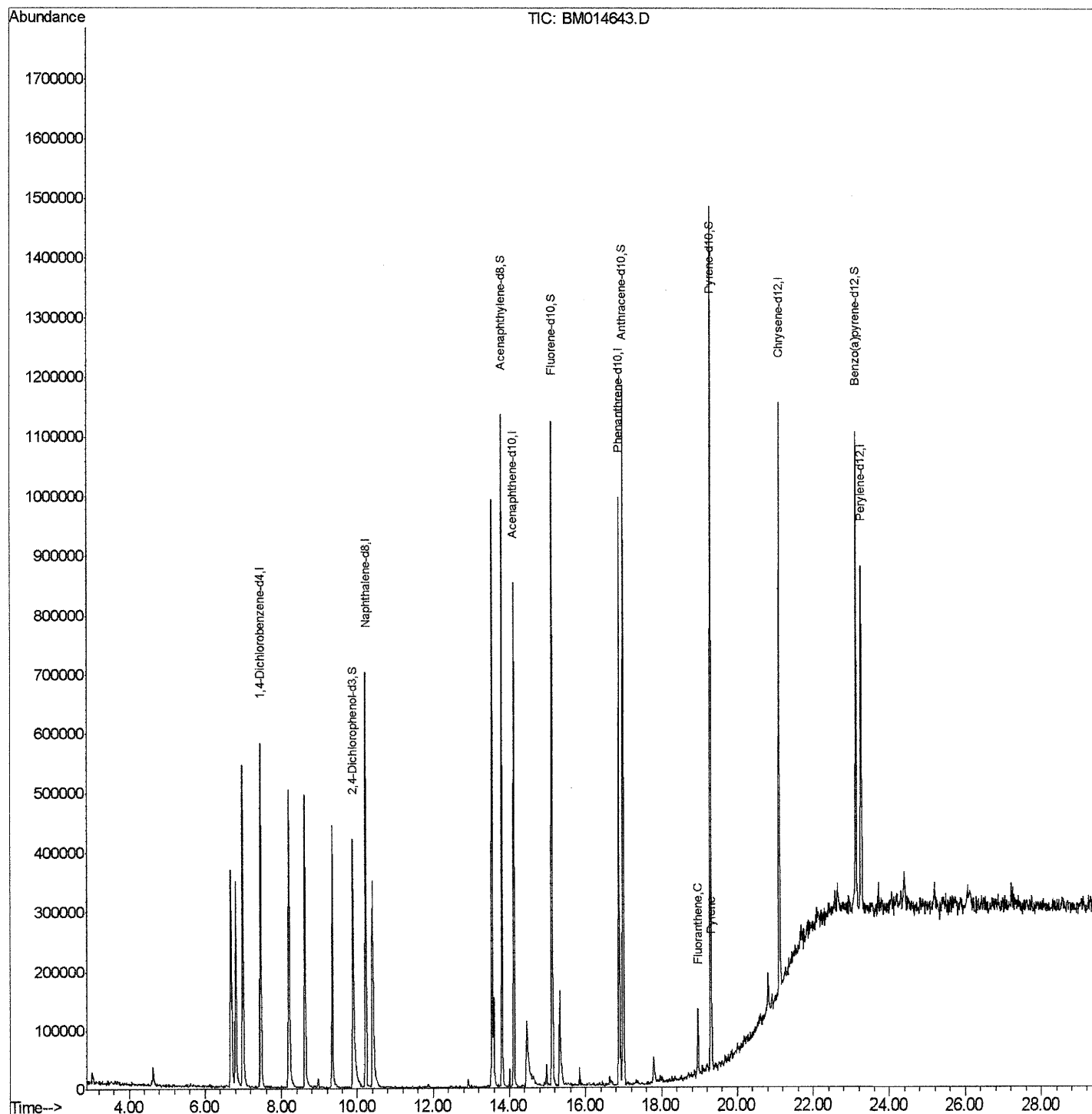
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM032118\
 Data File : BM014643.D
 Acq On : 21 Mar 2018 16:20
 Operator : SJ/JU
 Sample : J1935-12
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 BEEL8

Manual Integrations
 APPROVED

Sohil
 3/22/2018 6:50:30 PM

Quant Time: Mar 22 03:14:43 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM031518-PAH.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 22 01:49:10 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

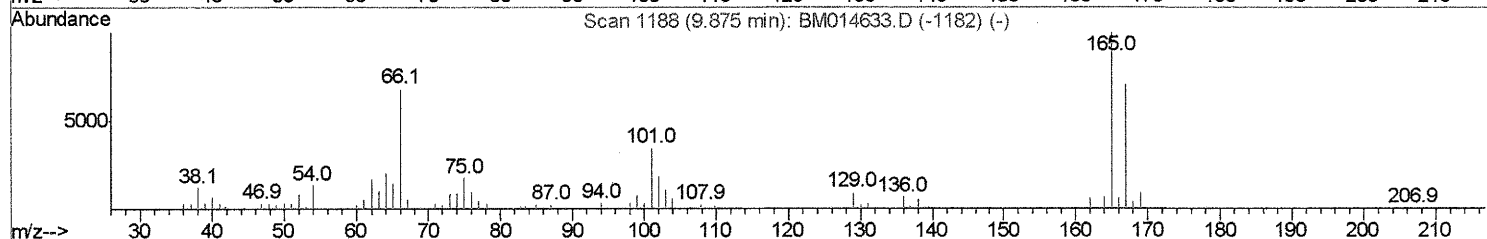
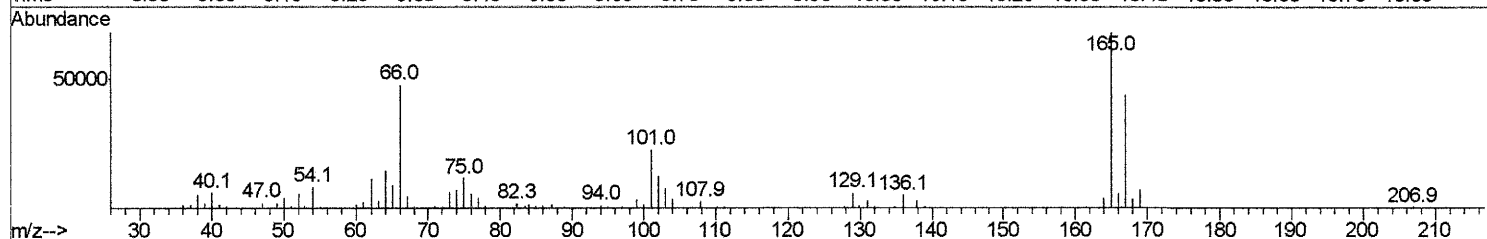
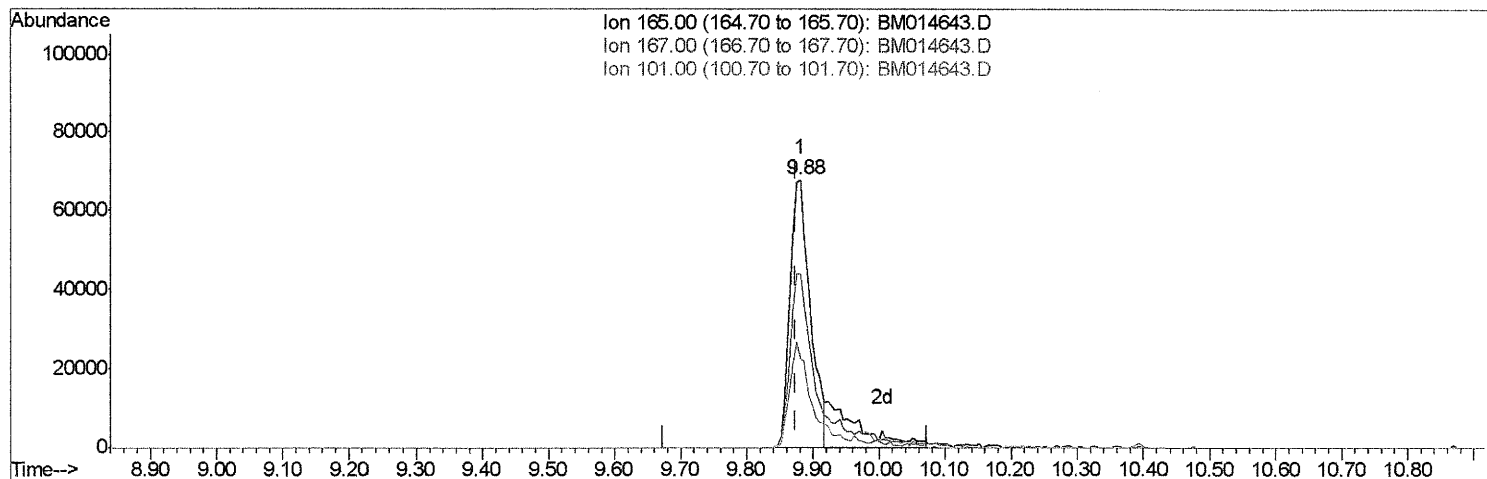
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TIC: BM014643.D

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

9.881min (+0.006) 18.60ng/ul

response 143914

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	64.80
101.00	29.30	33.51
0.00	0.00	0.00

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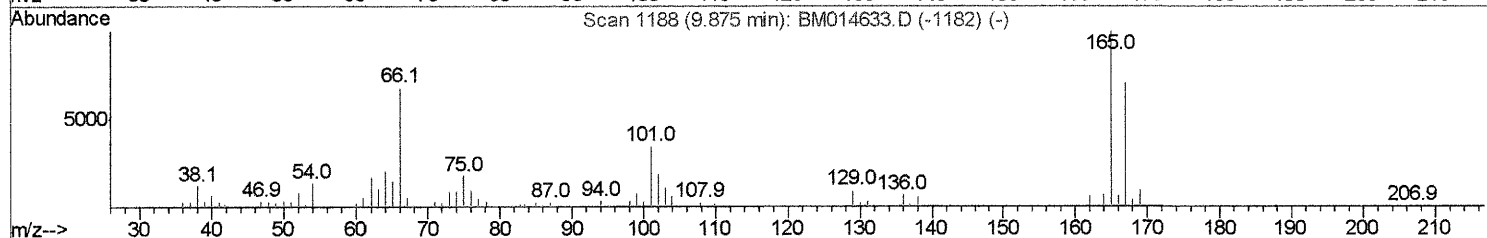
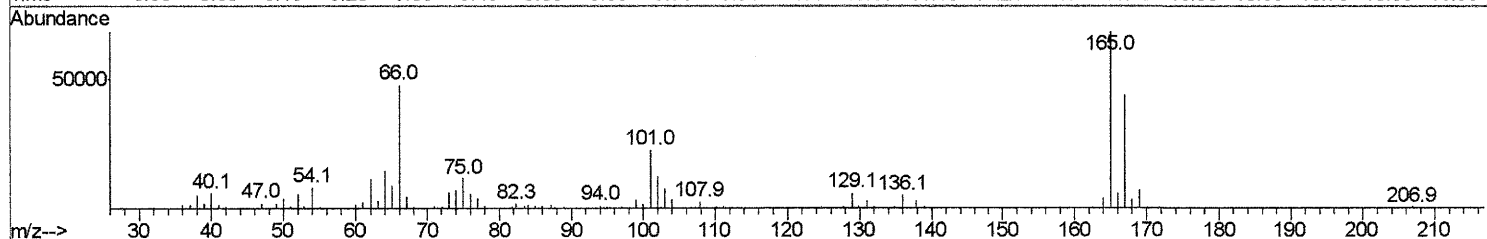
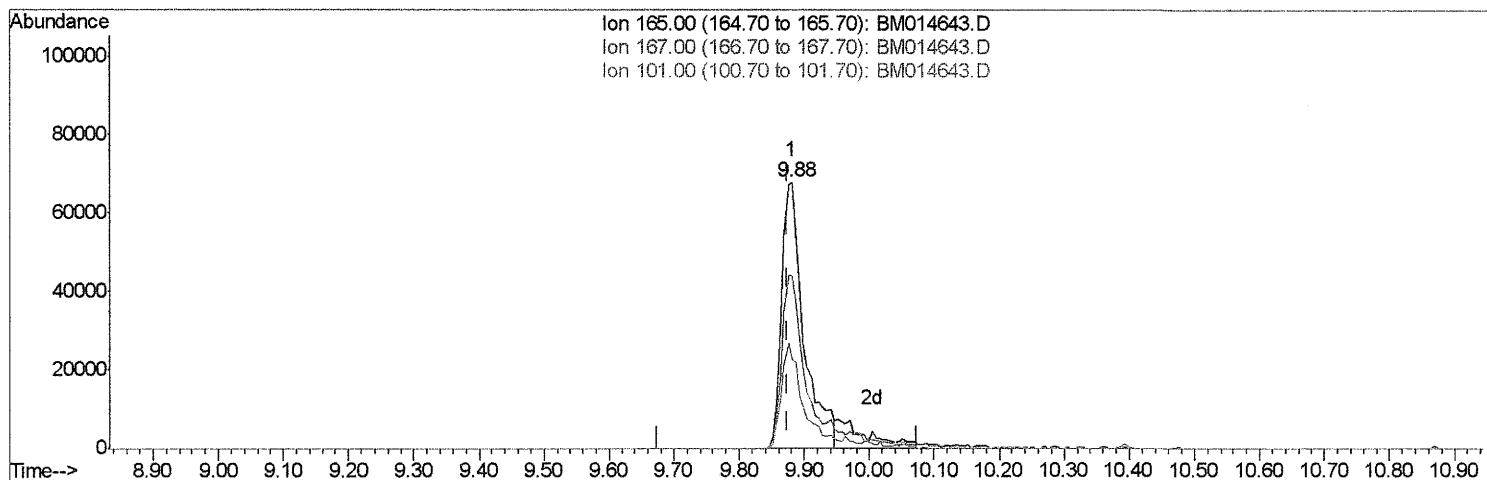
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(3) 2,4-Dichlorophenol-d3 (S)

9.881min (+0.006) 20.83ng/ul m

JU 3/26/18

response 161190

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	64.80
101.00	29.30	33.51
0.00	0.00	0.00

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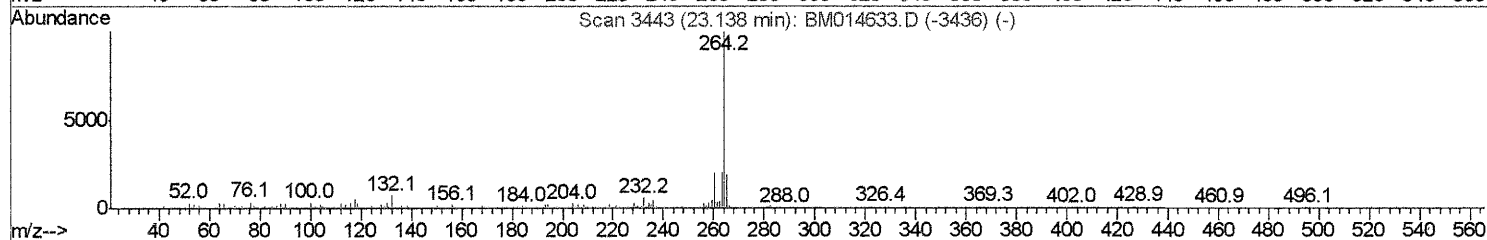
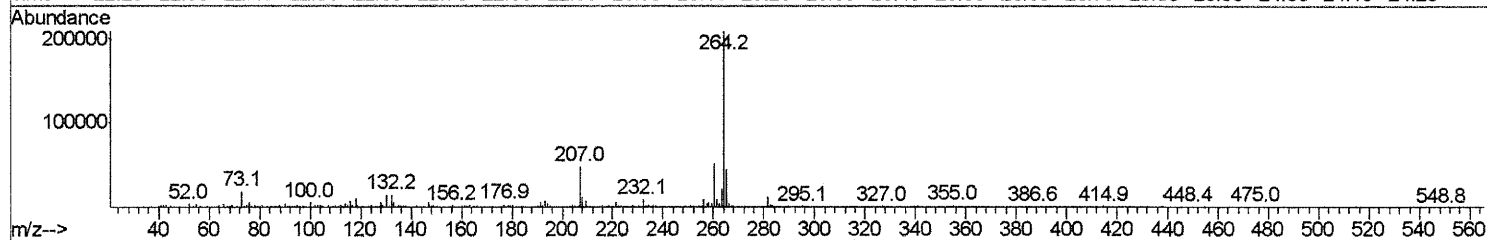
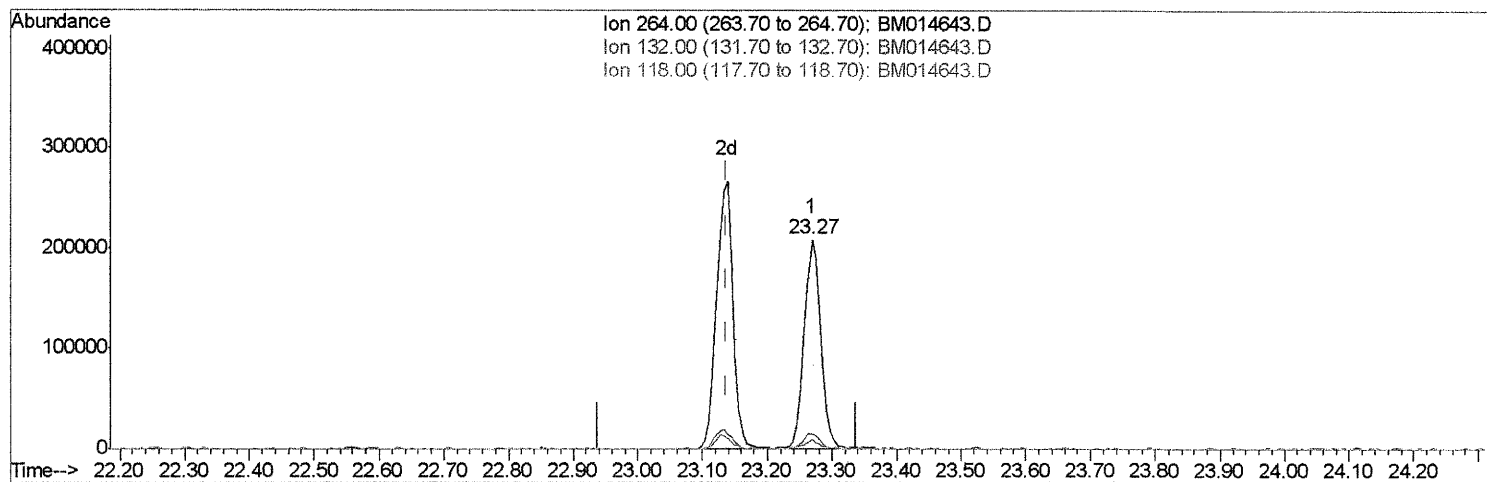
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(26) Benzo(a)pyrene-d12 (S)

23.268min (+0.130) 20.57ng/ul

response 367946

Ion	Exp%	Act%
264.00	100	100
132.00	7.70	7.11
118.00	5.30	4.92
0.00	0.00	0.00

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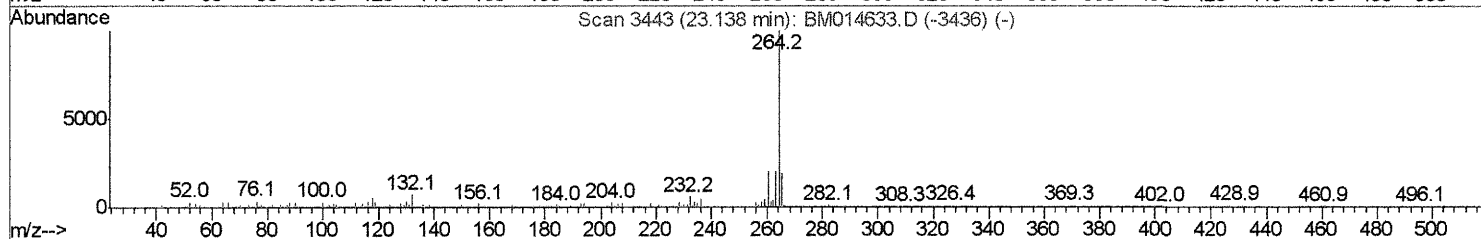
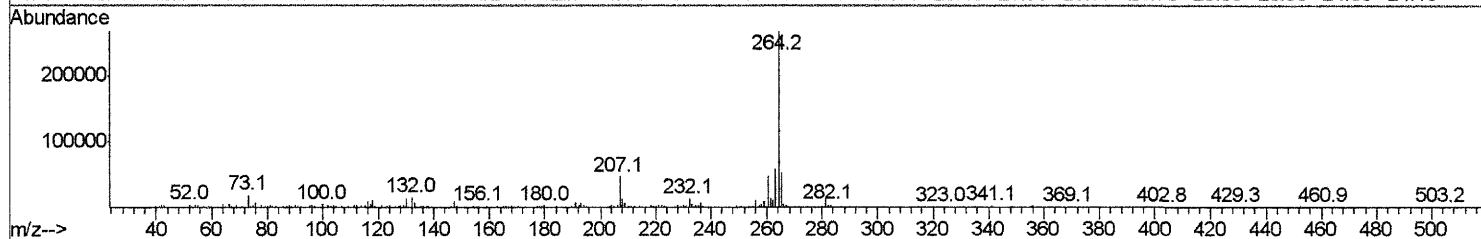
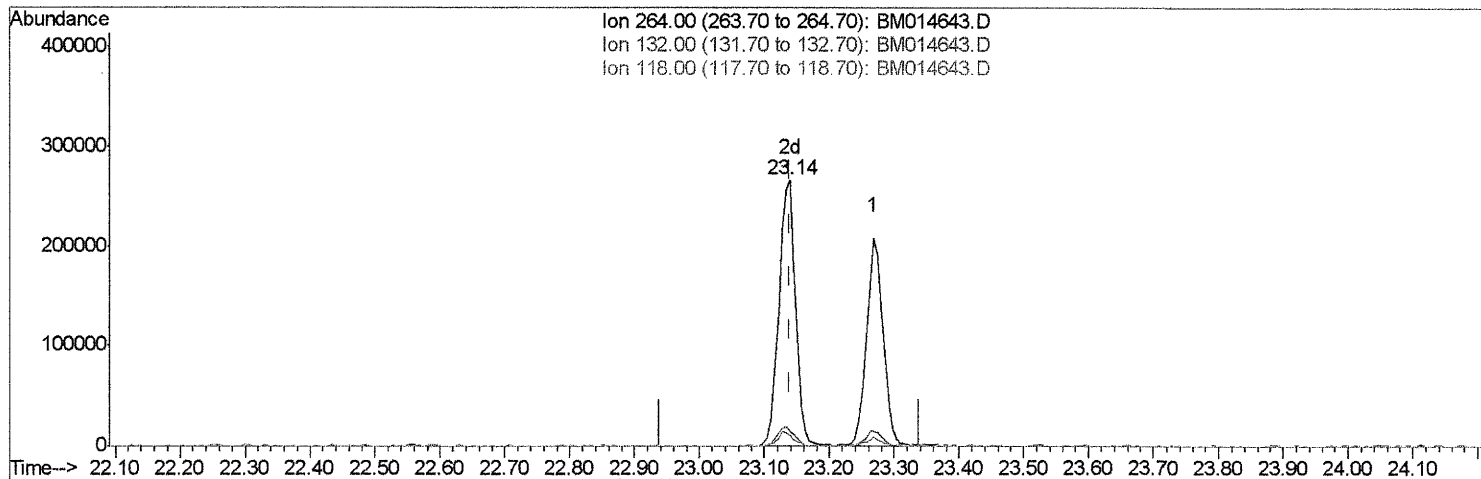
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TIC: BM014643.D

(26) Benzo(a)pyrene-d12 (S)

23.139min (+0.000) 26.26ng/ul m

response 469749

Ion	Exp%	Act%
264.00	100	100
132.00	7.70	5.67#
118.00	5.30	4.10#
0.00	0.00	0.00

JU 3/26/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	136537	20.00	ng/ul	0.00
2) Naphthalene-d8	10.22	136	500598	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.12	164	243827	20.00	ng/ul	0.00
12) Phenanthrene-d10	16.88	188	512287	20.00	ng/ul	0.00
18) Chrysene-d12	21.11	240	417672	20.00	ng/ul	0.00
23) Perylene-d12	23.27	264	369775	20.00	ng/ul	0.00

System Monitoring Compounds

3) 2,4-Dichlorophenol-d3	9.88	165	161190m	20.83	ng/ul	0.00
7) Acenaphthylene-d8	13.80	160	706552	27.11	ng/ul	0.00
10) Fluorene-d10	15.12	176	438428	25.68	ng/ul	0.00
15) Anthracene-d10	16.99	188	616889	25.15	ng/ul	0.00
19) Pvrene-d10	19.30	212	664640	26.47	ng/ul	0.00
26) Benzo(a)pyrene-d12	23.14	264	469749m	26.26	ng/ul	0.00

10 3/26/18

10 3/26/18

Target Compounds

					Qvalue
17) Fluoranthene	18.96	202	61202	1.879 ng/ul#	97
20) Pyrene	19.33	202	52389	1.668 ng/ul#	94

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