

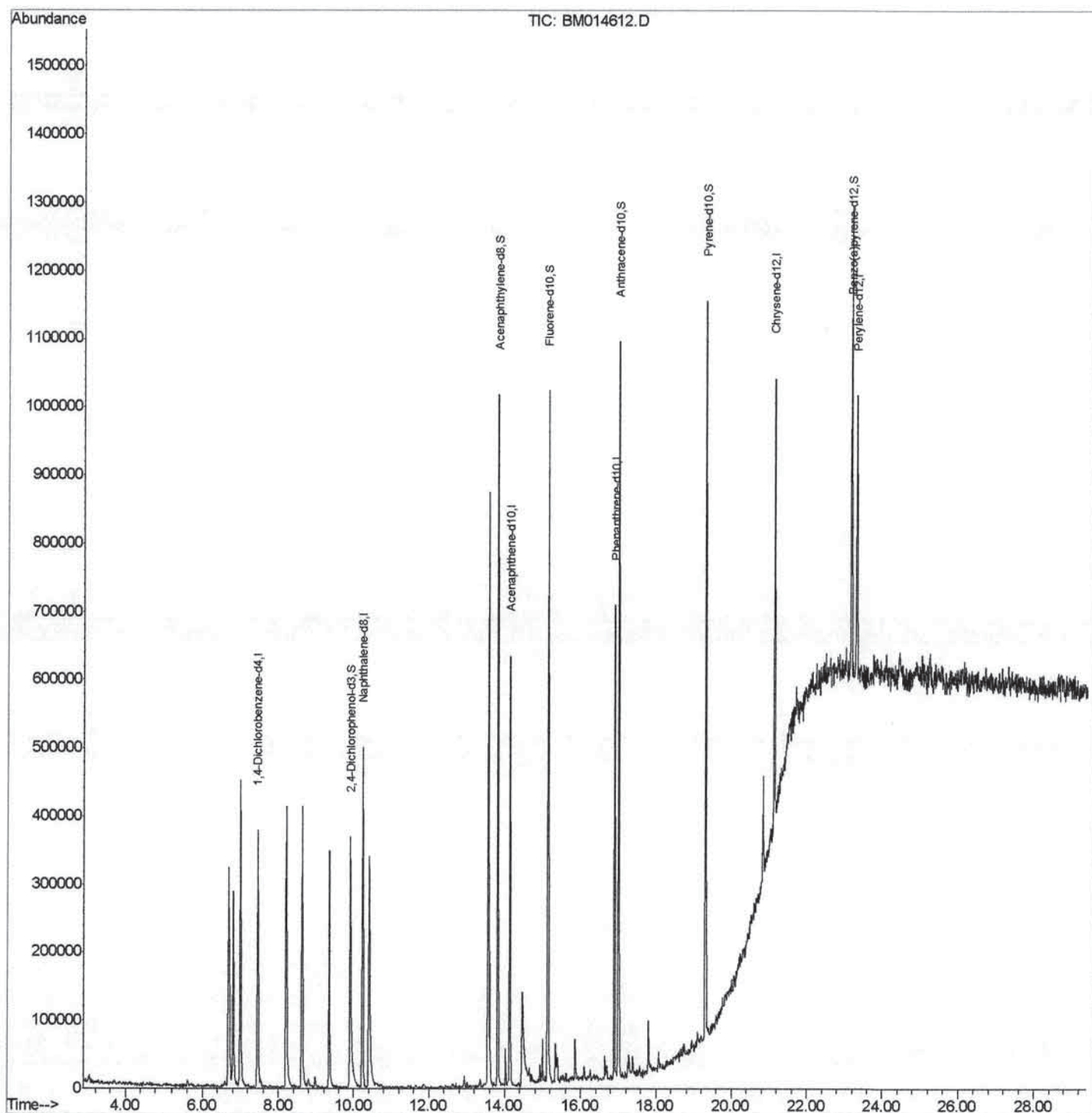
Data Path : Z:\HPCHEM1\BNA M\DATA\BM031618\
Data File : BM014612.D
Acq On : 16 Mar 2018 19:07
Operator : SJ/JU
Sample : J1918-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BEL72

Manual Integrations
APPROVED

Sohil
3/19/2018 2:25:16 PM

Quant Time: Mar 17 00:59:03 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)

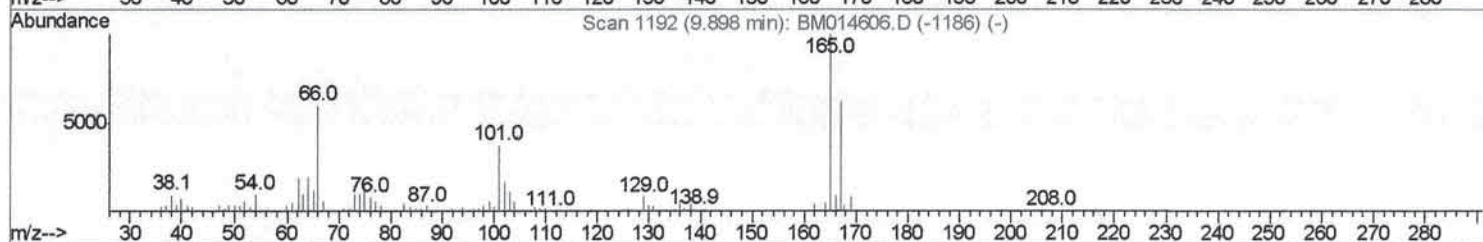
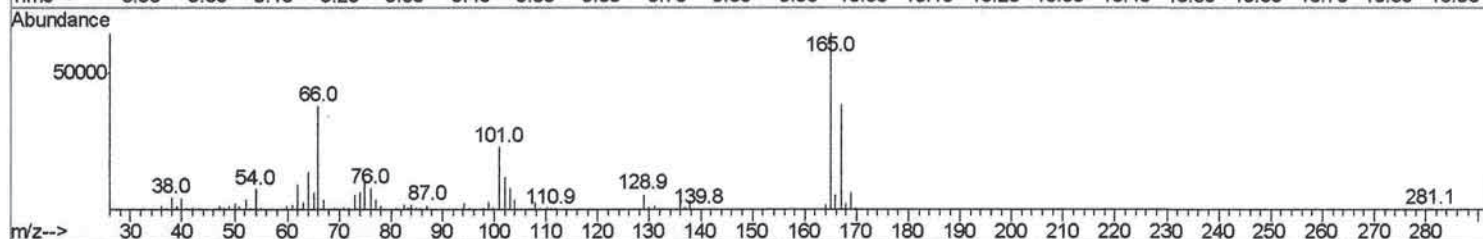
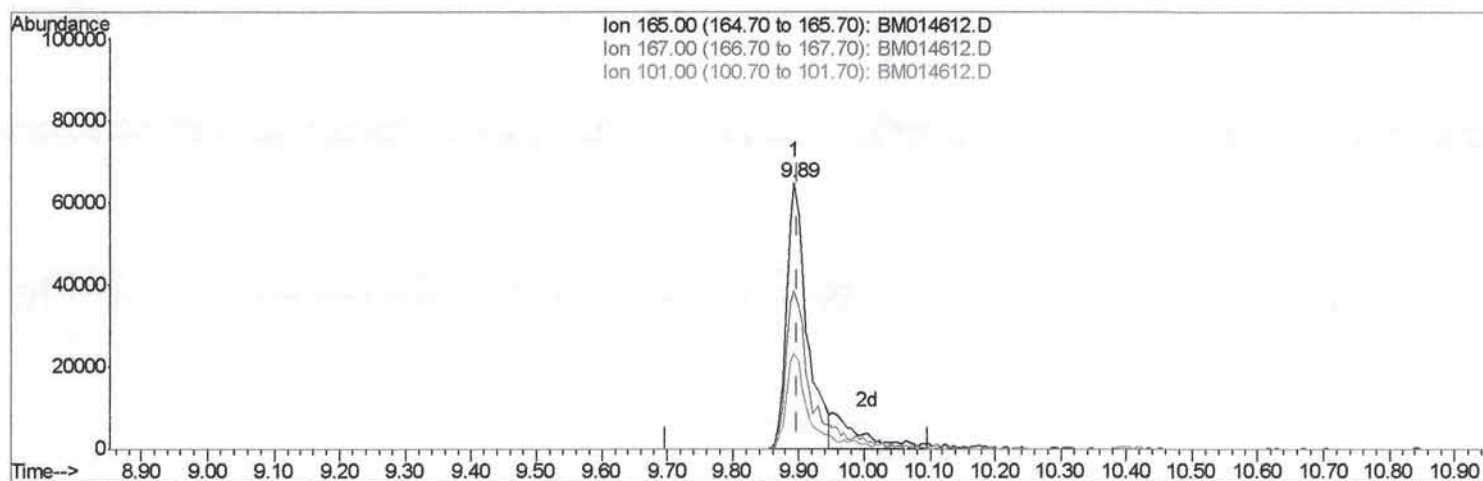
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ClientSampleId :
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Manual Integrations
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Sohil
3/19/2018 2:25:16 PM

Quant Time: Mar 17 00:42:36 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



TIC: BM014612.D

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

9.893min (-0.006) 25.52ng/ul

response 140056

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	59.52
101.00	29.30	35.79#
0.00	0.00	0.00

Quantitation Report (Qedit)

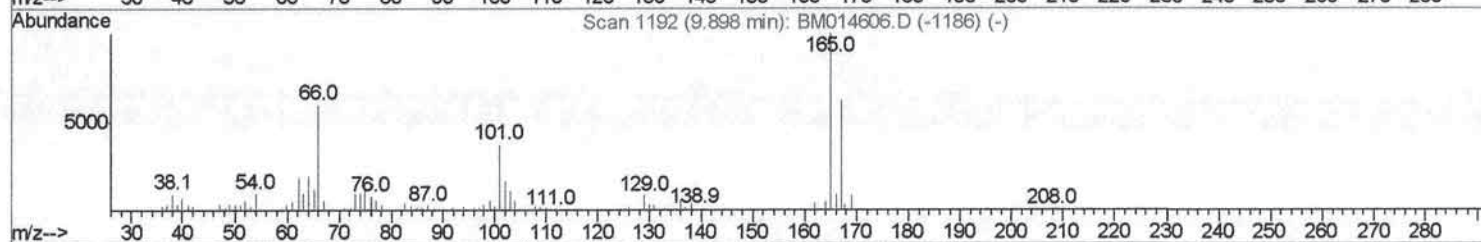
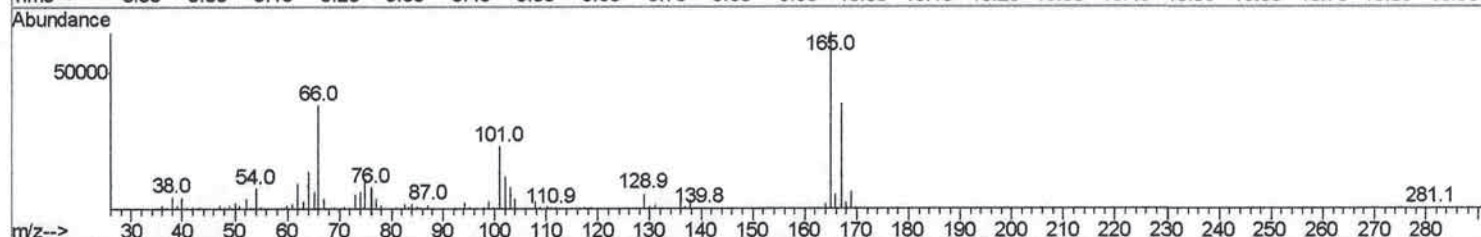
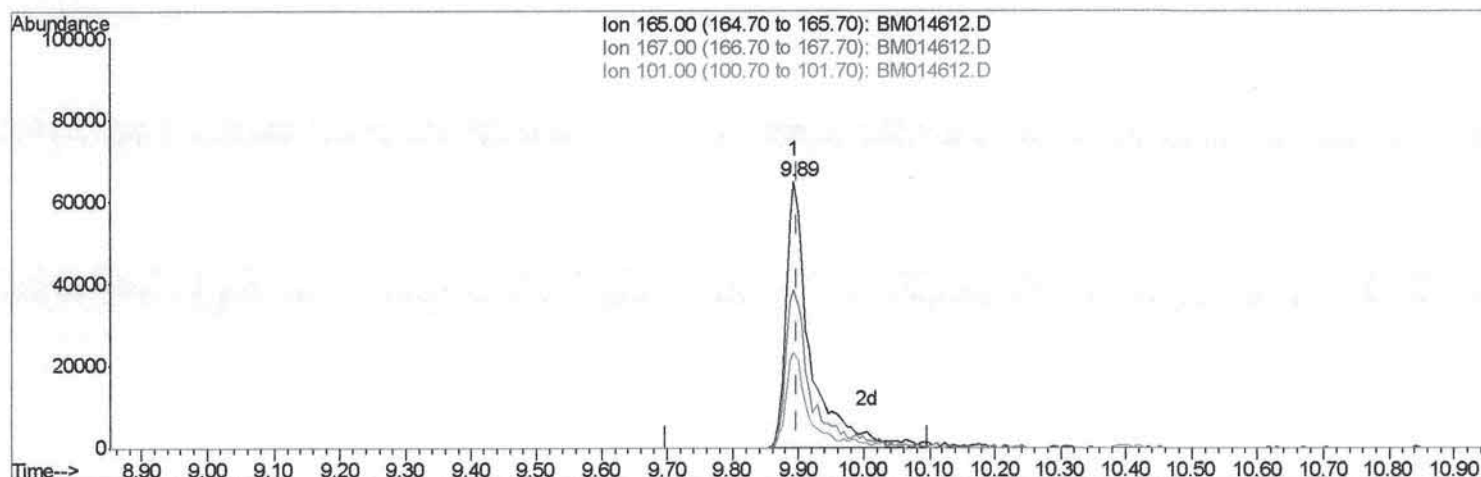
Data Path : Z:\HPCHEM1\BNA M\DATA\BM031618\
Data File : BM014612.D
Acq On : 16 Mar 2018 19:07
Operator : SJ/JU
Sample : J1918-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEL72

Manual Integrations
APPROVED

Sohil
3/19/2018 2:25:16 PM

Quant Time: Mar 17 00:42:36 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM031518-PAH.M
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Response via : Initial Calibration



TIC: BM014612.D

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

9.893min (-0.006) 29.65ng/ul m> SJ 3/13/18

response 162726

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	59.52
101.00	29.30	35.79#
0.00	0.00	0.00

Quantitation Report (Qedit)

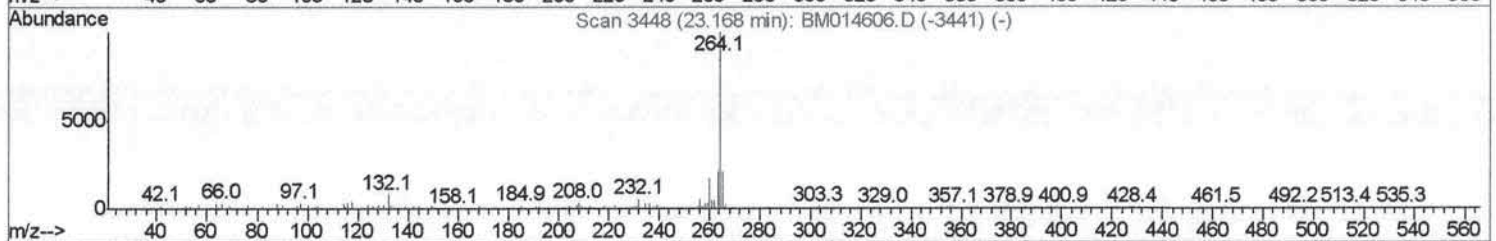
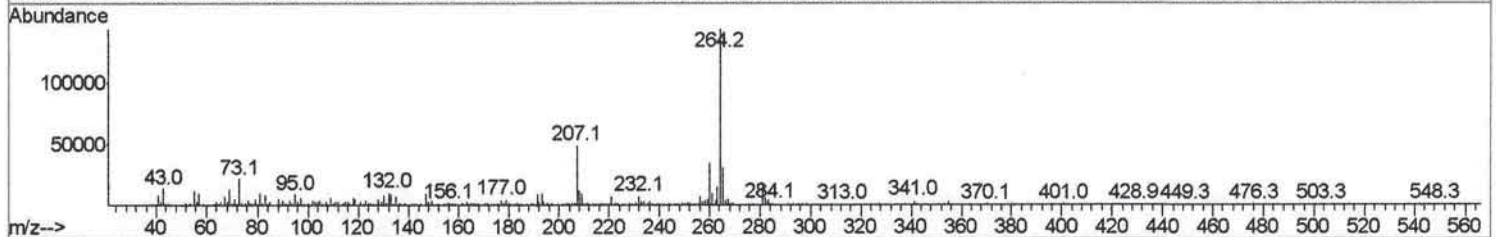
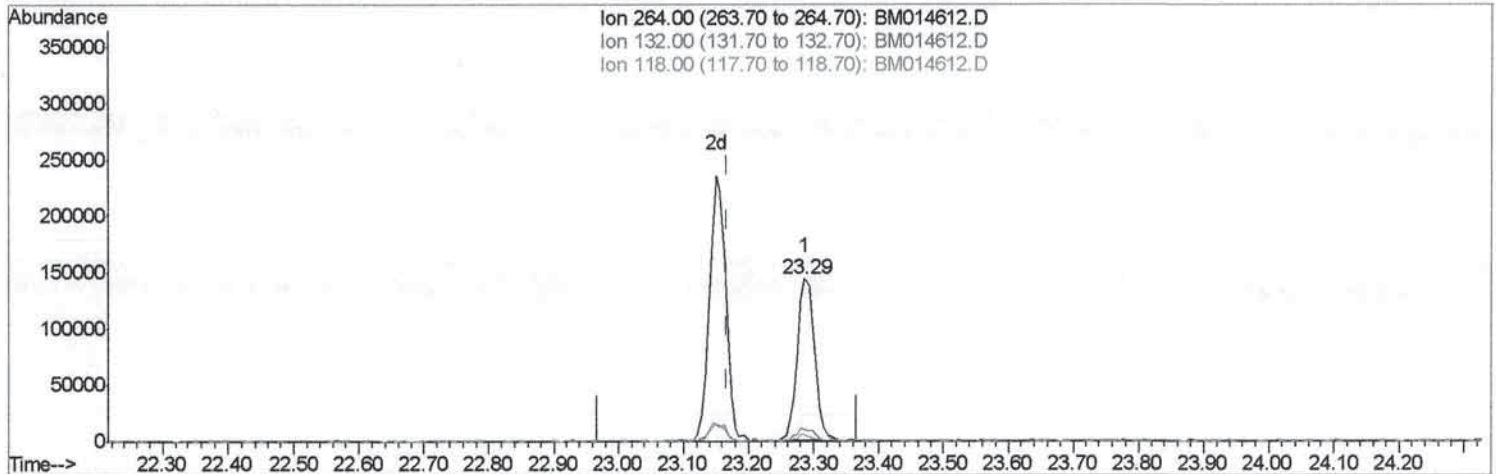
Data Path : Z:\HPCHEM1\BNA M\DATA\BM031618\
 Data File : BM014612.D
 Acq On : 16 Mar 2018 19:07
 Operator : SJ/JU
 Sample : J1918-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BEL72

Manual Integrations
 APPROVED

Sohil
 3/19/2018 2:25:16 PM

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TIC: BM014612.D

(26) Benzo(a)pyrene-d12 (S)
 23.286min (+0.118) 20.42ng/ul
 response 263300

Ion	Exp%	Act%
264.00	100	100
132.00	7.70	7.12
118.00	5.30	4.24
0.00	0.00	0.00

Quantitation Report (Qedit)

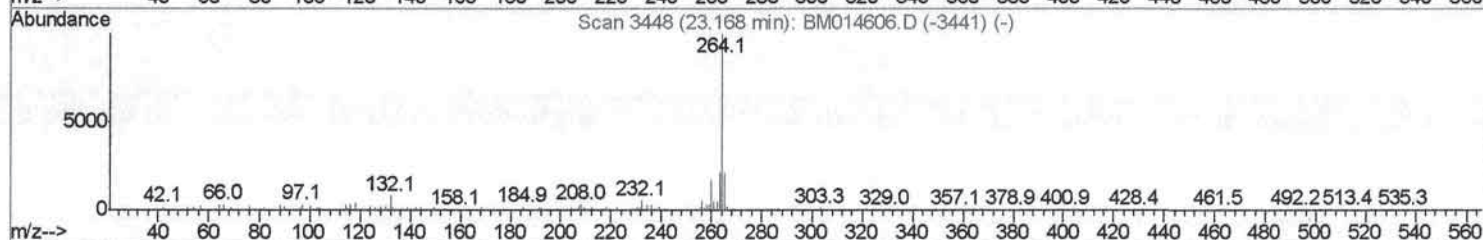
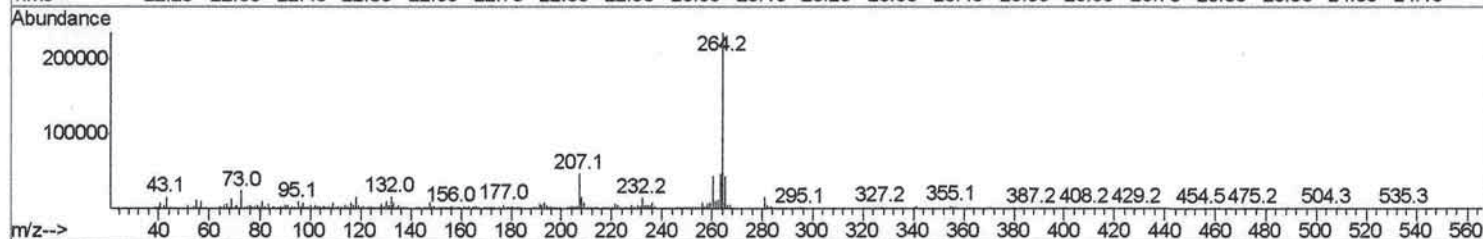
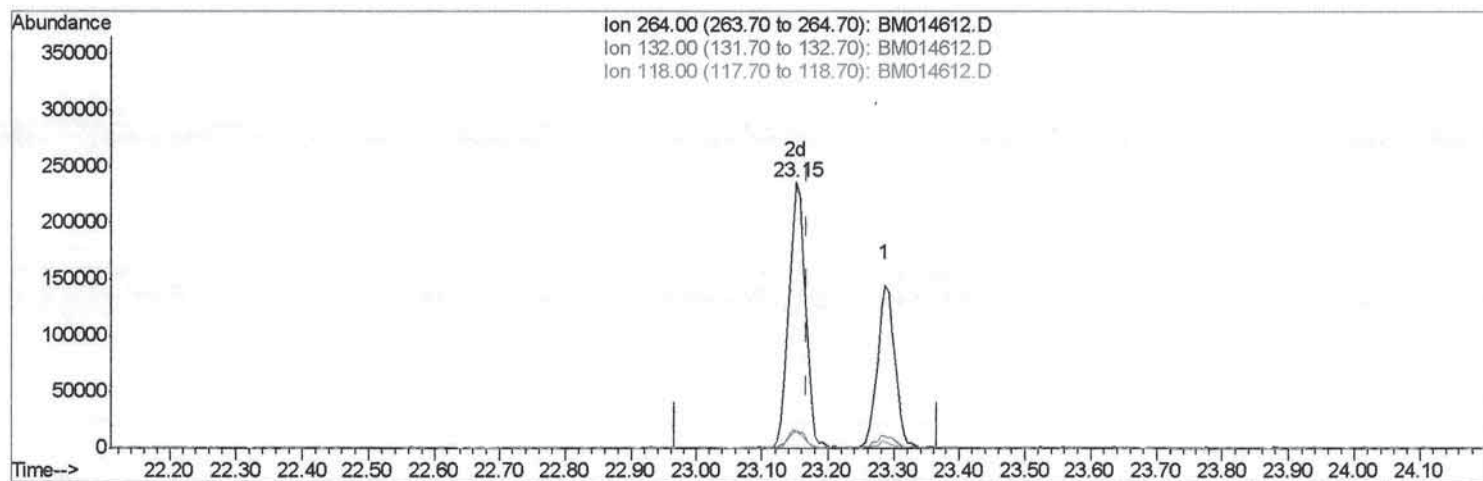
Data Path : Z:\HPCHEM1\BNA M\DATA\BM031618\
Data File : BM014612.D
Acq On : 16 Mar 2018 19:07
Operator : SJ/JU
Sample : J1918-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEL72

Manual Integrations
APPROVED

Sohil
3/19/2018 2:25:16 PM

Quant Time: Mar 17 00:42:36 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



TIC: BM014612.D

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

23.151min (-0.017) 31.66ng/ul m > SJ 3/23/18

response 408168

Ion	Exp%	Act%
264.00	100	100
132.00	7.70	6.74
118.00	5.30	6.69#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031618\
 Data File : BM014612.D
 Acq On : 16 Mar 2018 19:07
 Operator : SJ/JU
 Sample : J1918-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BEL72

Manual Integrations
 APPROVED

Sohil
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	89723	20.00	ng/ul	-0.01
2) Naphthalene-d8	10.23	136	355133	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.13	164	185230	20.00	ng/ul	0.00
12) Phenanthrene-d10	16.90	188	356608	20.00	ng/ul	0.00
18) Chrysene-d12	21.12	240	267282	20.00	ng/ul	-0.01
23) Perylene-d12	23.29	264	266525	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 2,4-Dichlorophenol-d3	9.89	165	162726m)	29.65	ng/ul	0.00
7) Acenaphthylene-d8	13.82	160	614945	31.06	ng/ul	0.00
10) Fluorene-d10	15.13	176	378079	29.15	ng/ul	0.00
15) Anthracene-d10	17.00	188	525654	30.79	ng/ul	0.00
19) Pvrene-d10	19.31	212	497355	30.96	ng/ul	0.00
26) Benzo(a)pyrene-d12	23.15	264	408168m)	31.66	ng/ul	-0.02

Target Compounds

Qvalue

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