

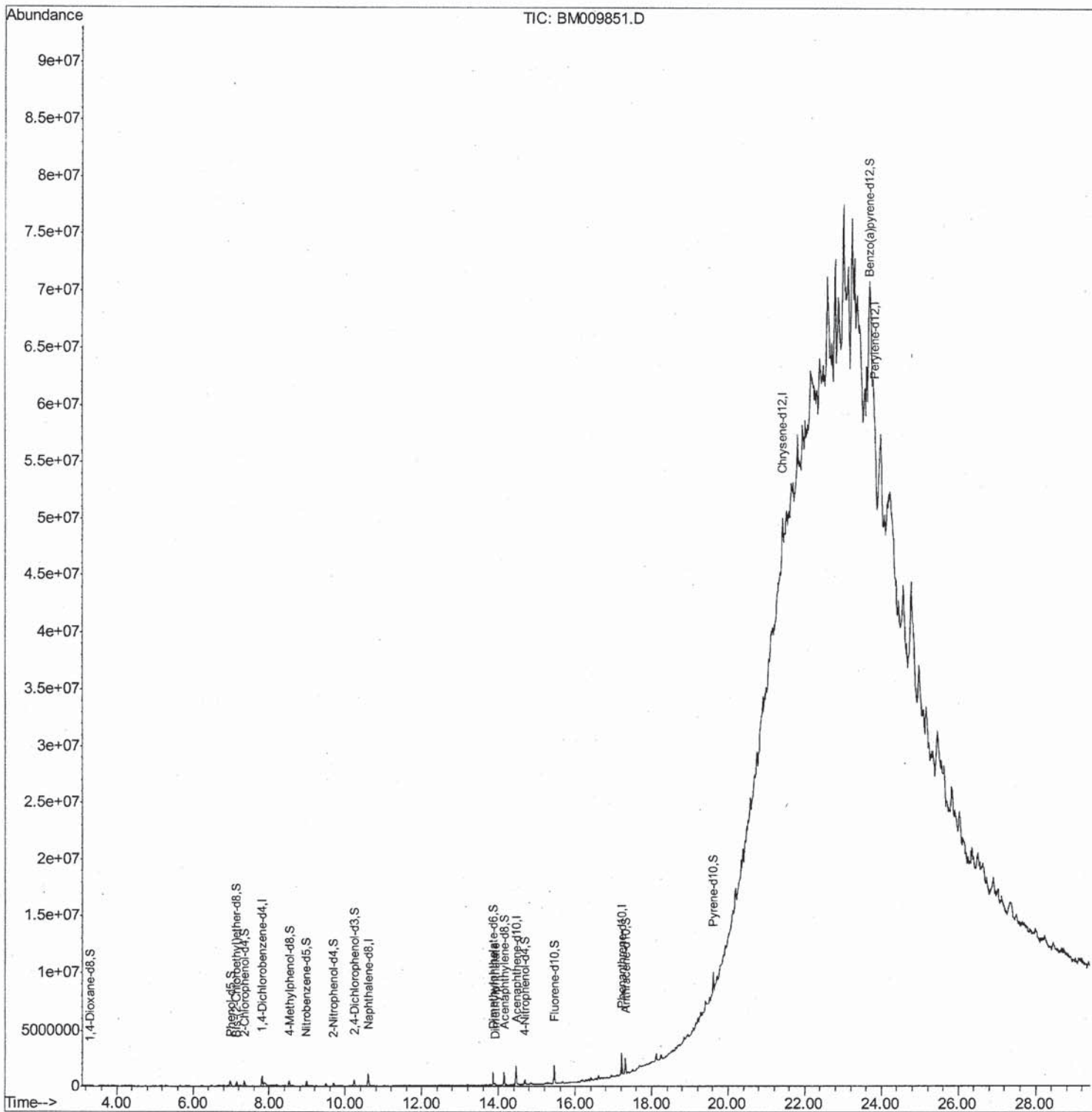
Data Path : Z:\HPCHEM1\BNA_M\Data\BM050117\
Data File : BM009851.D
Acq On : 02 May 2017 03:41
Operator : SJ/MA
Sample : I2848-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHTA1

Manual Integrations
APPROVED

mohammad
5/4/2017 12:26:25 PM

Quant Time: May 03 12:18:45 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 02 01:45:45 2017
Response via : Initial Calibration



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050117\

Quantitation Report (Qedit)

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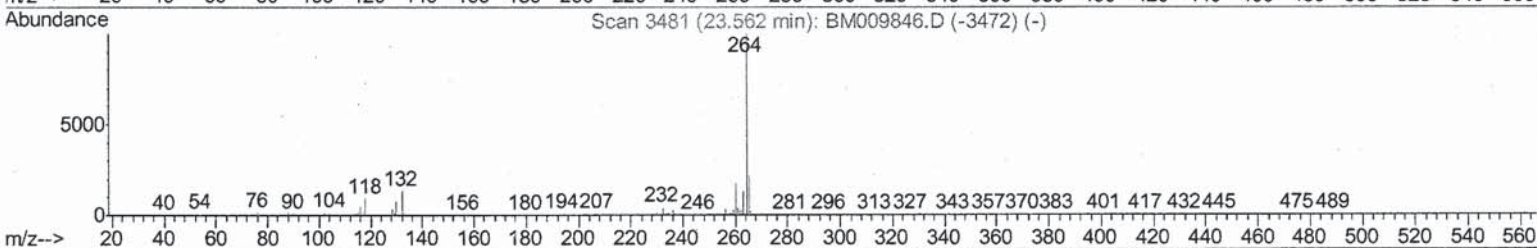
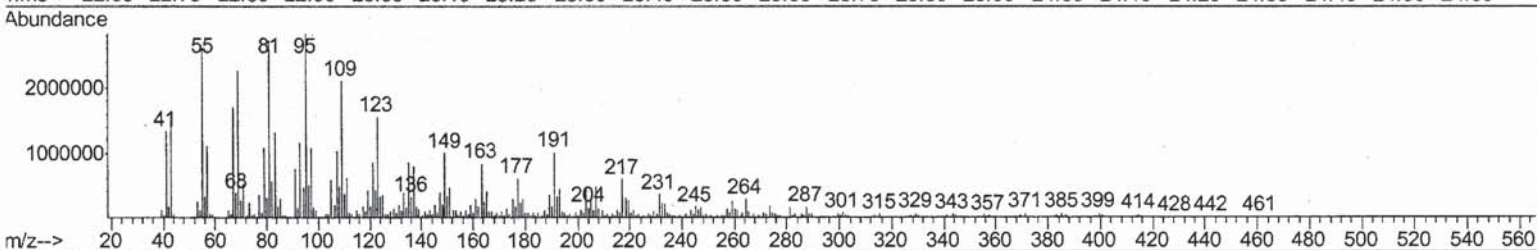
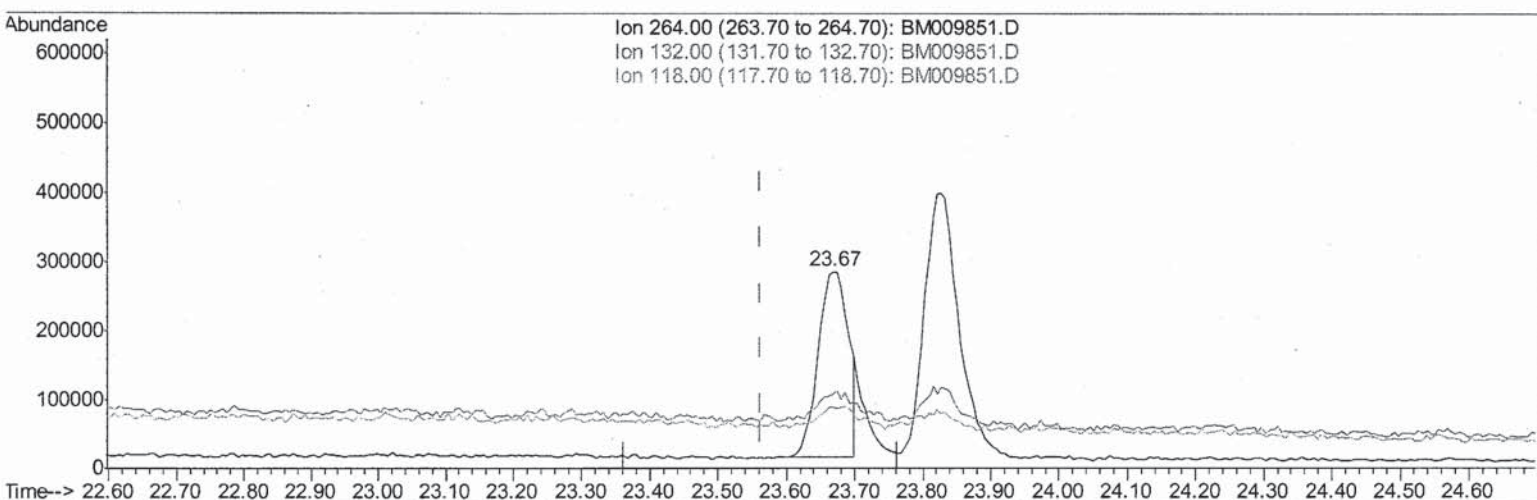
Quant Time: May 02 05:37:51 2017

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue May 02 01:45:45 2017

Response via : Initial Calibration



TIC: BM009851.D

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

23.668min (+0.106) 17.30ng/ul

response 828278

Ion	Exp%	Act%
264.00	100	100
132.00	8.10	38.34#
118.00	5.40	31.08#
0.00	0.00	0.00

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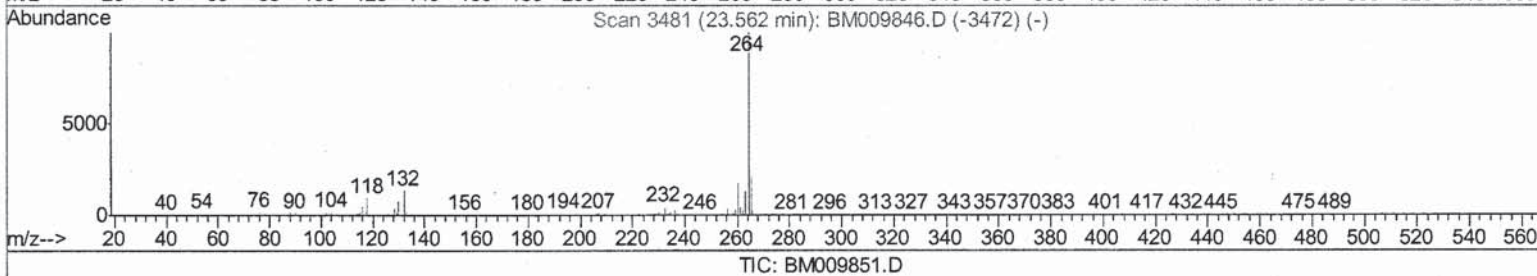
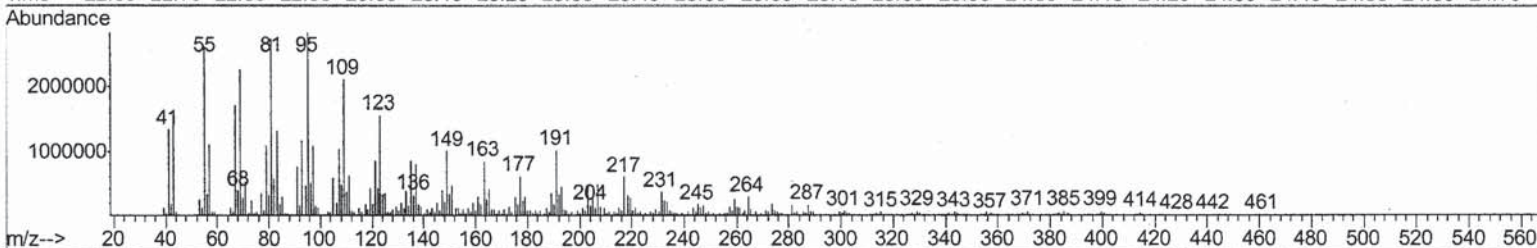
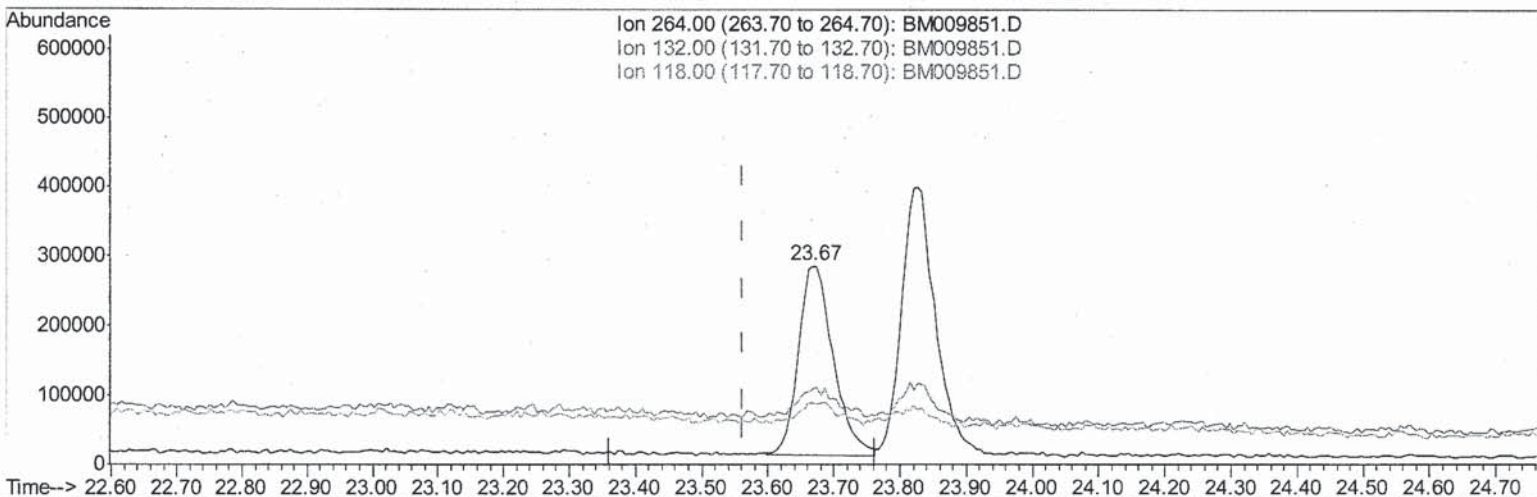
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(87) Benzo(a)pyrene-d12 (S)

23.668min (+0.106) 20.99ng/ul m

SJ 5/6/17

response 1005446

Ion	Exp%	Act%
264.00	100	100
132.00	8.10	38.34#
118.00	5.40	31.08#
0.00	0.00	0.00

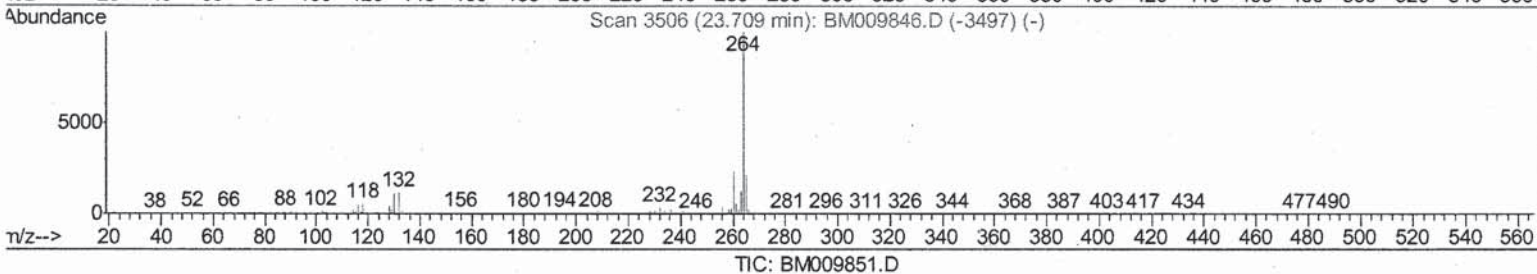
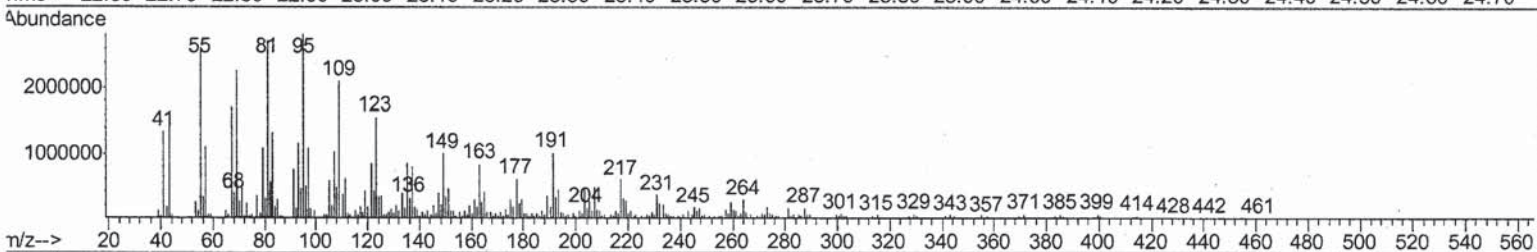
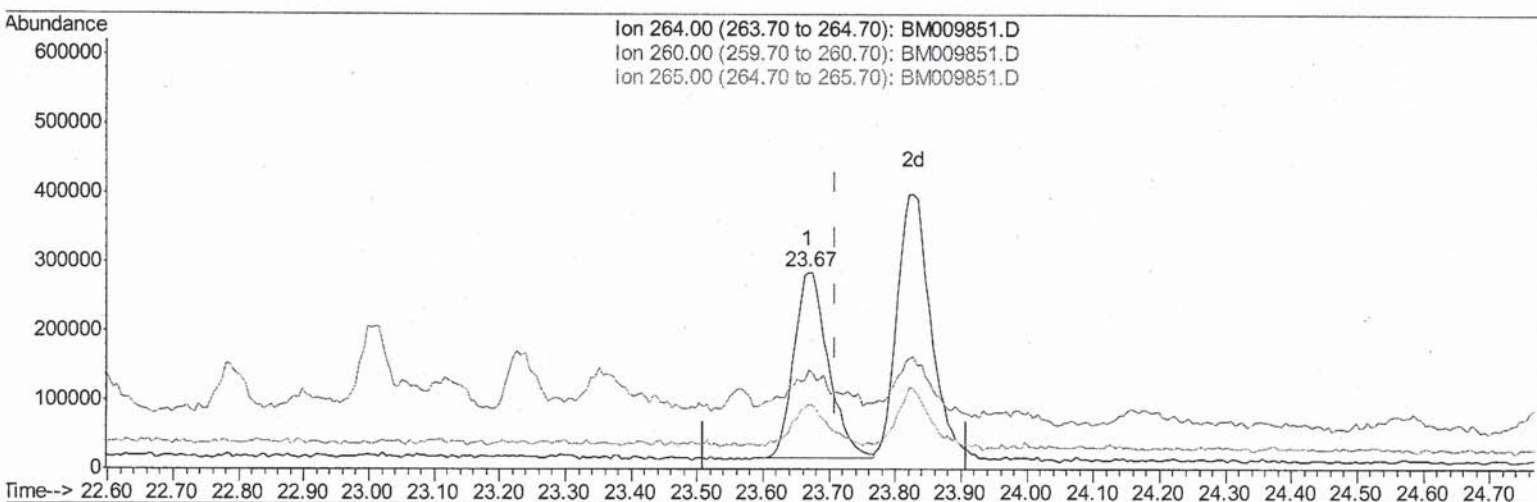
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Quant Time: May 02 05:39:42 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 02 01:45:45 2017
Response via : Initial Calibration



(83) Perylene-d12 (I)

23.668min (-0.041) 20.00ng/ul

response 984685

Ion	Exp%	Act%
264.00	100	100
260.00	23.00	50.57#
265.00	21.60	33.06#
0.00	0.00	0.00

Quantitation Report (Qedit)

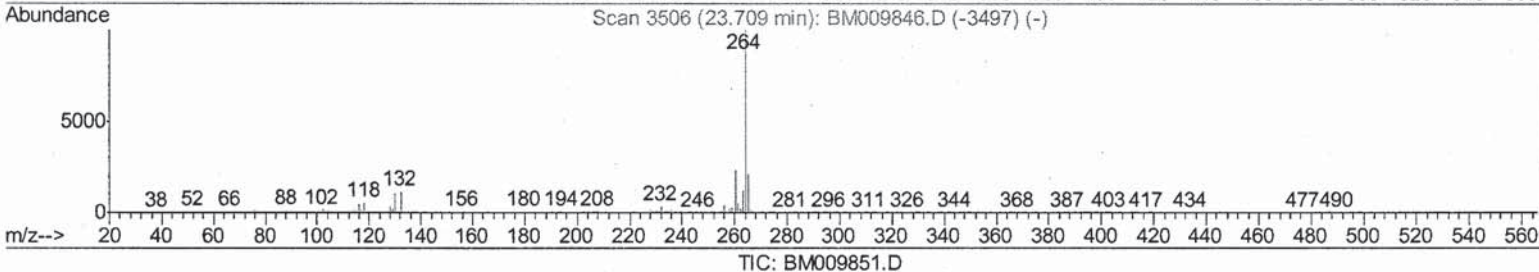
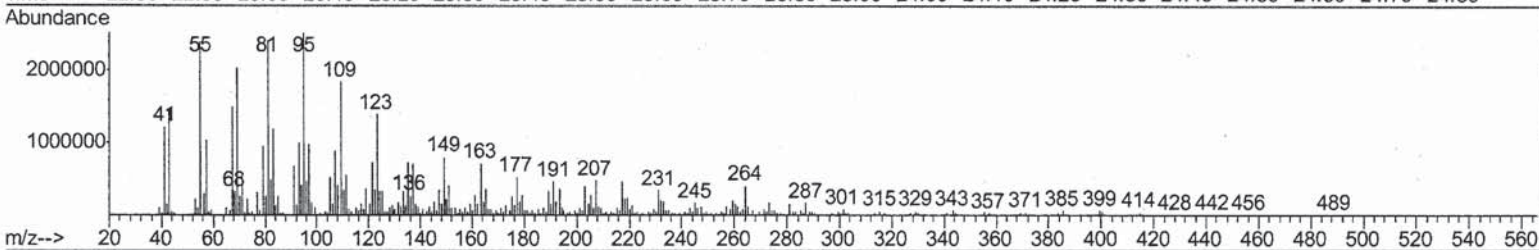
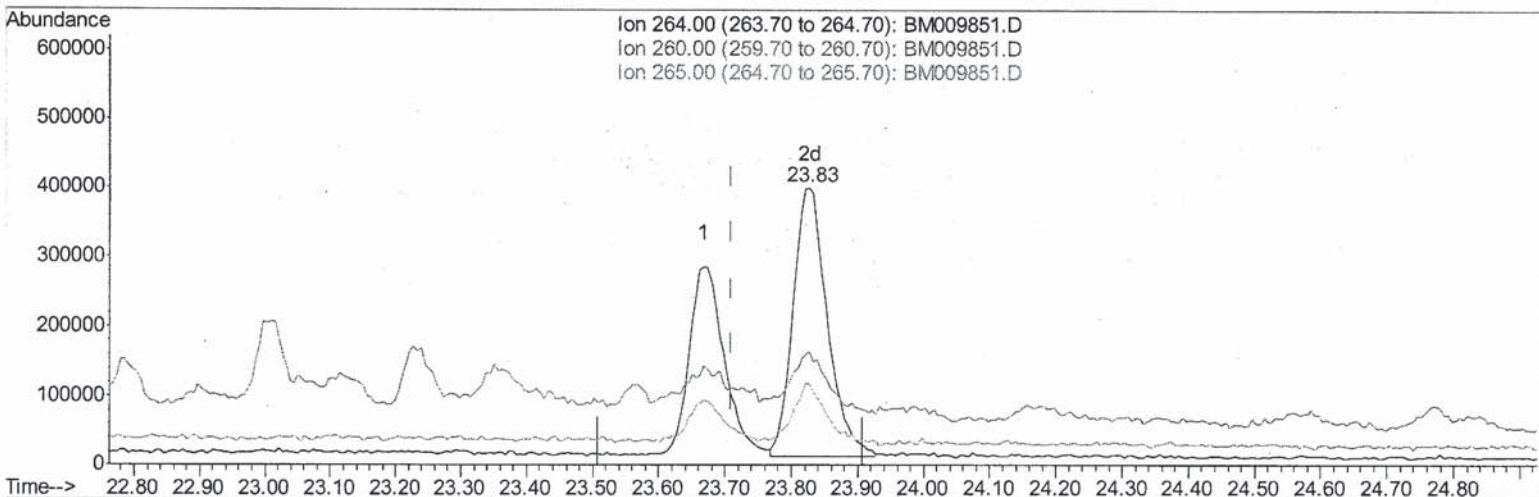
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 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
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Manual Integrations
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Quant Time: May 02 05:39:42 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 02 01:45:45 2017
 Response via : Initial Calibration



(83) Perylene-d12 (I)

23.827min (+0.117) 20.00ng/ul m SJ 5/6/17

response 1385032

Ion	Exp%	Act%
264.00	100	100
260.00	23.00	40.89#
265.00	21.60	29.74#
0.00	0.00	0.00

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 Sample : I2848-20
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	165923	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	739987	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	464662	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.21	188	1065708	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	1478026	20.00	ng/ul	0.03
83) Perylene-d12	23.83	264	1385032m>	20.00	ng/ul	0.12

SJ 5/6/17

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	7768	2.16	ng/uL	0.00
5) Phenol-d5	6.98	99	224001	12.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	156598	12.74	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	153471	13.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	158715	11.29	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	75295	12.50	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	71174	11.23	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	164828	13.01	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
43) Dimethylphthalate-d6	13.86	166	569336	14.09	ng/ul	0.00
46) Acenaphthylene-d8	14.15	160	608512	12.48	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	78873	10.11	ng/ul	0.00
57) Fluorene-d10	15.45	176	545298	14.95	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	4810	0.64	ng/ul	0.00
70) Anthracene-d10	17.31	188	765057	13.98	ng/ul	0.00
76) Pyrene-d10	19.61	212	889965	13.64	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.67	264	1005446m>	14.93	ng/ul	0.11

SJ 5/6/17

Target Compounds					Qvalue
44) Dimethylphthalate	13.92	163	68147	1.70 ng/ul#	96

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