

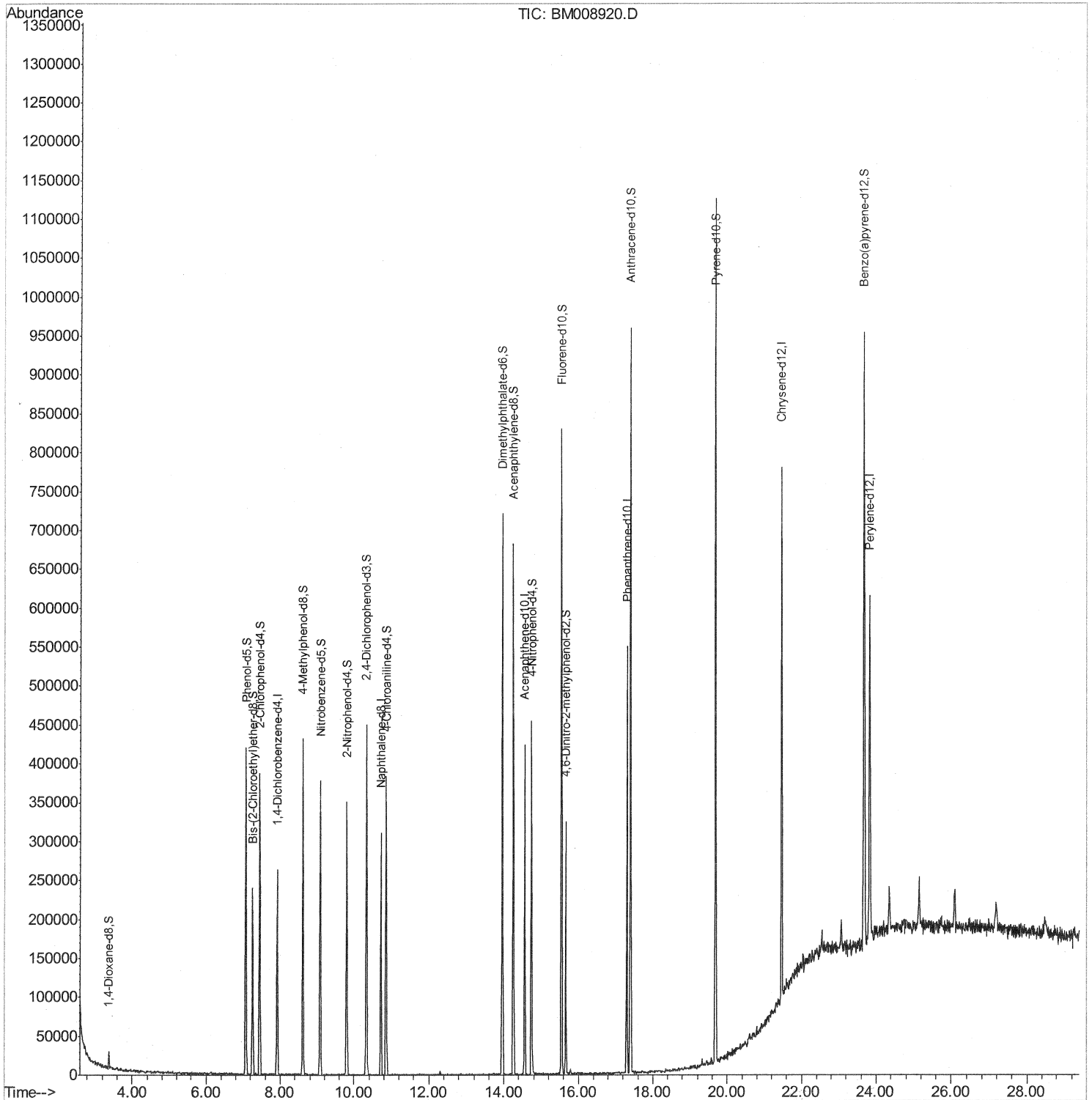
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM013017\
Data File : BM008920.D
Acq On : 30 Jan 2017 20:07
Operator : SJ/MA
Sample : PB96397BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK97

Manual Integrations
APPROVED

mohammad
1/31/2017 3:40:06 PM

Quant Time: Jan 31 03:24:52 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM013017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 31 02:42:41 2017
Response via : Initial Calibration



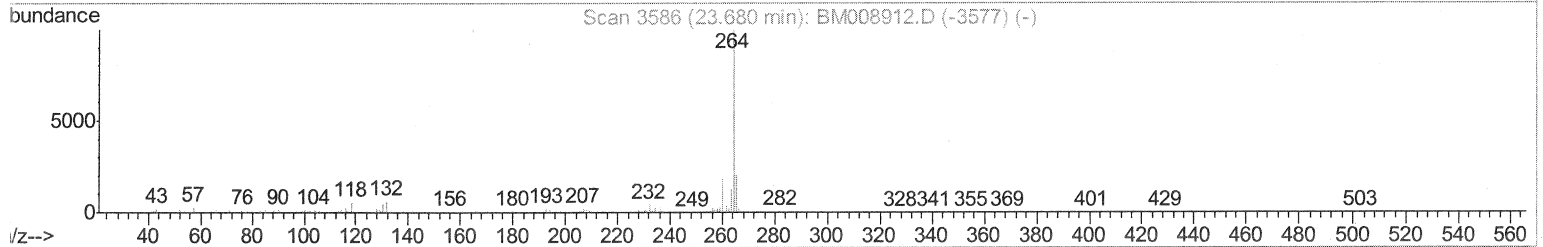
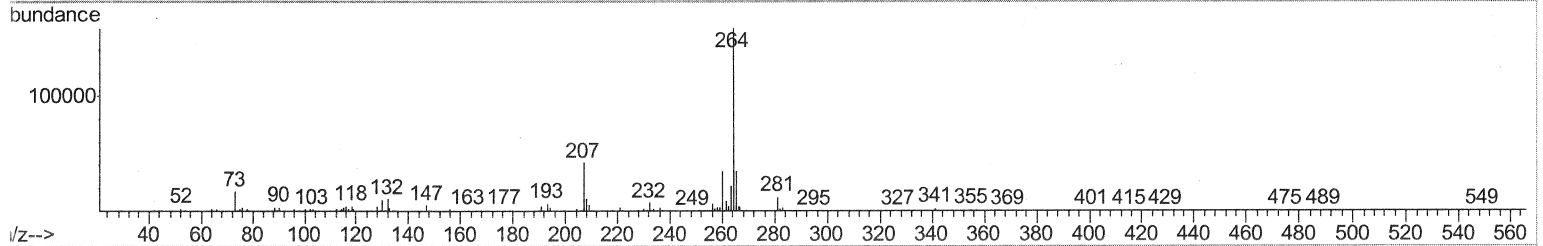
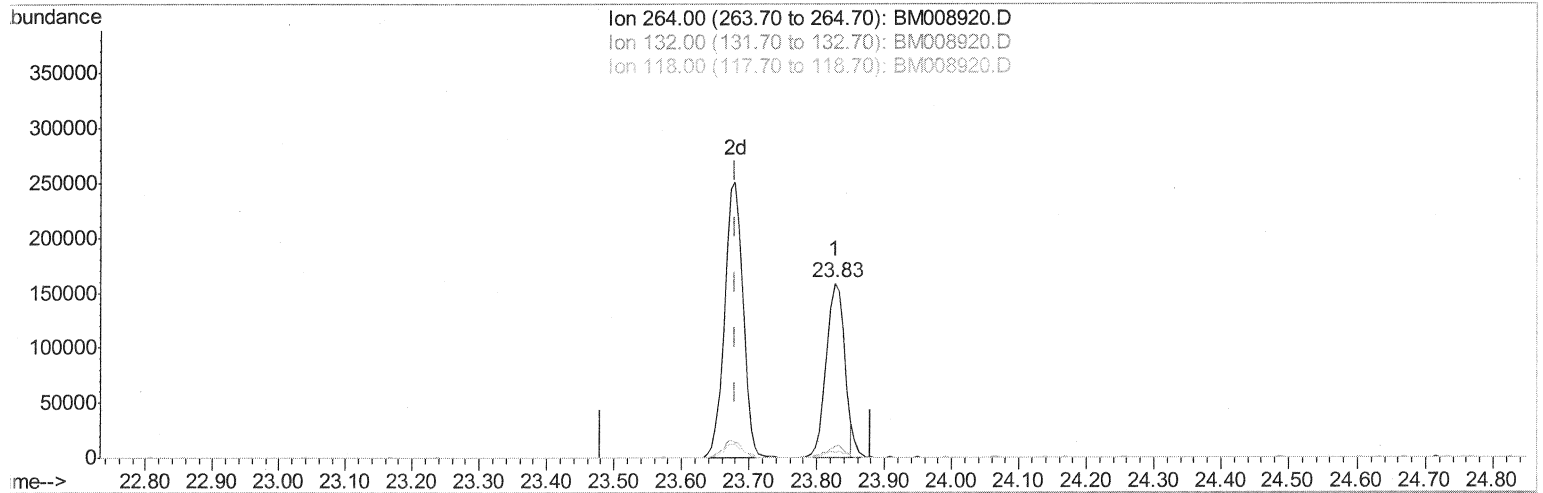
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TIC: BM008920.D

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

23.827min (+0.147) 21.43ng/ul

response 298842

Ion	Exp%	Act%
264.00	100	100
132.00	8.10	6.75
118.00	5.40	4.41
0.00	0.00	0.00

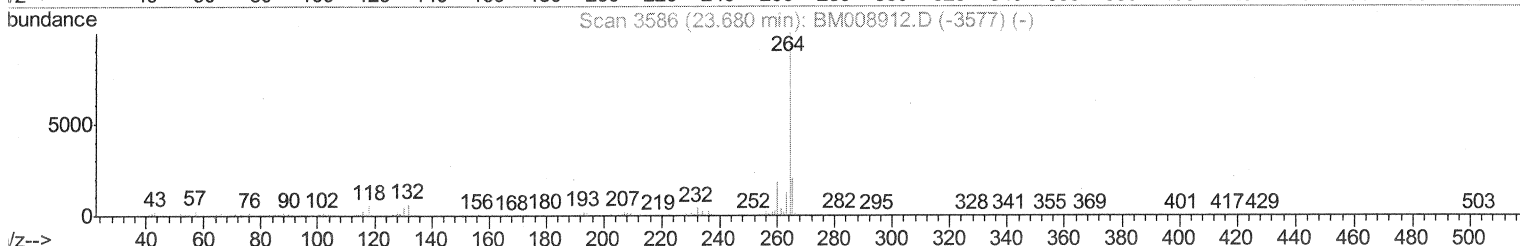
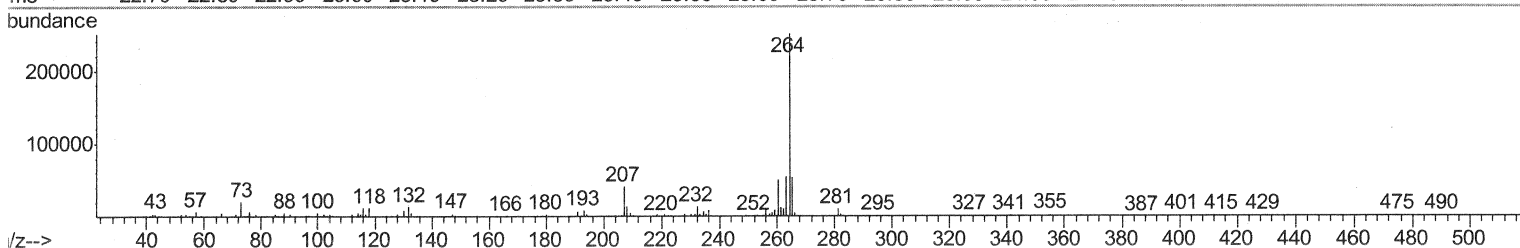
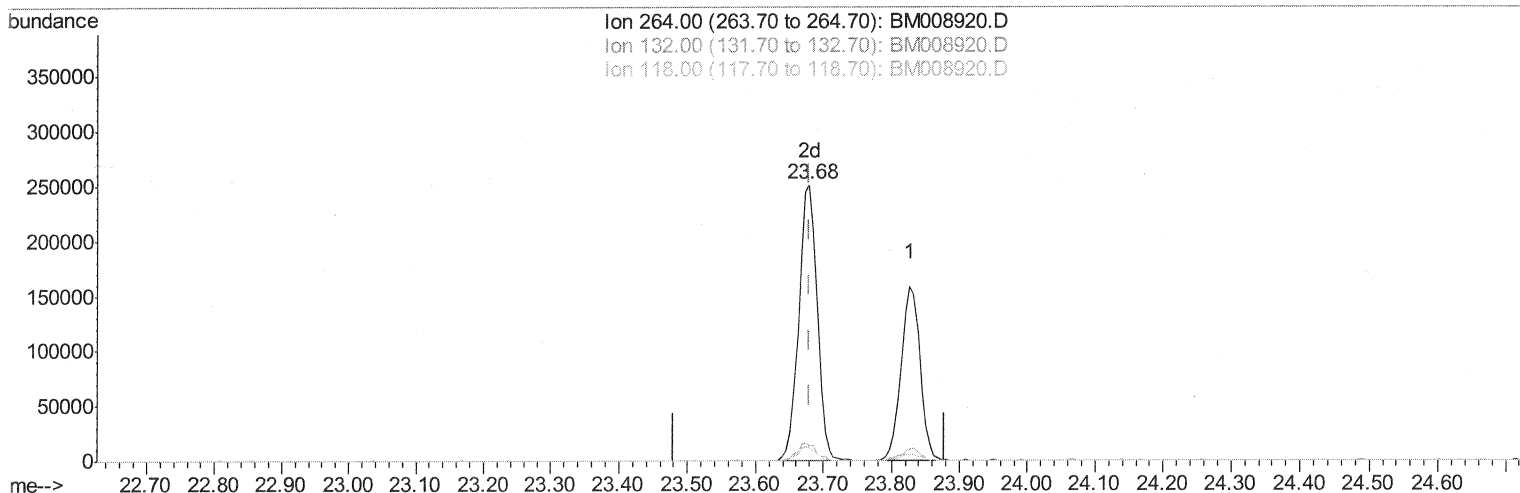
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Manual Integrations
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TIC: BM008920.D

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

23.680min (-0.000) 34.25ng/ul m SJ 1/31/17

response 477646

Ion	Exp%	Act%
264.00	100	100
132.00	8.10	5.43#
118.00	5.40	4.87
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM013017\
 Data File : BM008920.D
 Acq On : 30 Jan 2017 20:07
 Operator : SJ/MA
 Sample : PB96397BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK97

Manual Integrations
 APPROVED

mohammad
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	38841	20.00	ng/ul	0.00
18) Naphthalene-d8	10.72	136	153686	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.56	164	107379	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.30	188	240884	20.00	ng/ul	0.00
75) Chrysene-d12	21.47	240	300732	20.00	ng/ul	0.00
83) Perylene-d12	23.83	264	307088	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.38	96	6543	6.74	ng/uL	0.00
5) Phenol-d5	7.07	99	121577	33.50	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.25	67	103770	34.93	ng/ul	0.00
9) 2-Chlorophenol-d4	7.45	132	77669	34.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.62	113	88438	32.25	ng/ul	0.00
19) Nitrobenzene-d5	9.09	128	37685	33.96	ng/ul	0.00
22) 2-Nitrophenol-d4	9.80	143	40503	32.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.33	165	85372	32.86	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	93743	39.38	ng/ul	0.00
43) Dimethylphthalate-d6	13.96	166	284524	36.15	ng/ul	0.00
46) Acenaphthylene-d8	14.25	160	323856	36.29	ng/ul	0.00
51) 4-Nitrophenol-d4	14.74	143	38159	29.70	ng/ul	0.00
57) Fluorene-d10	15.55	176	252266	34.73	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.66	200	41015	26.30	ng/ul	0.00
70) Anthracene-d10	17.40	188	424508	36.88	ng/ul	0.00
76) Pyrene-d10	19.69	212	492731	37.16	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.68	264	477646m)	34.25	ng/ul	0.00

SJ 1/31/17

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