

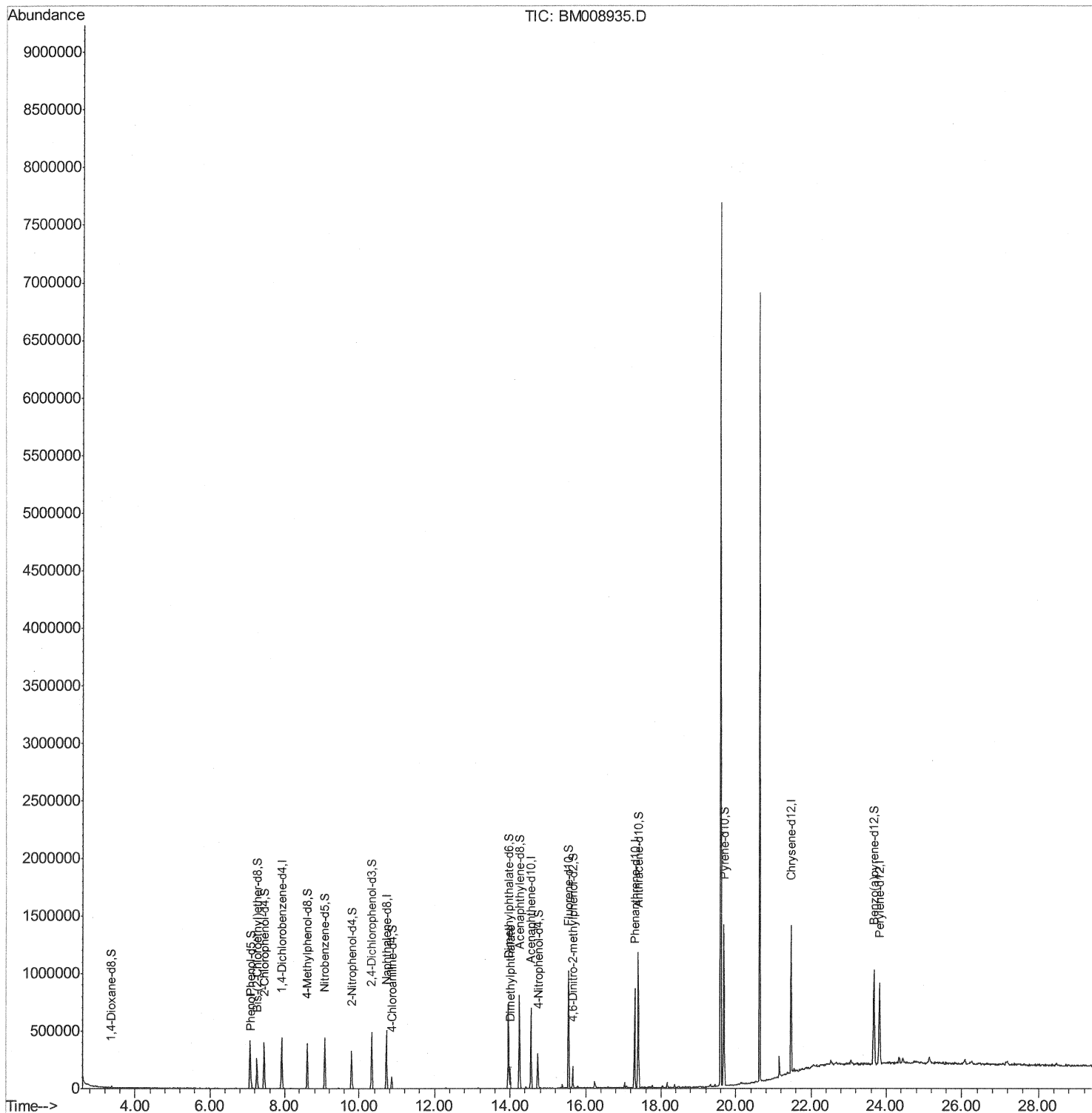
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM013017\
 Data File : BM008935.D
 Acq On : 31 Jan 2017 05:07
 Operator : SJ/MA
 Sample : I1467-05
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDMT5

Manual Integrations
 APPROVED

mohammad
 1/31/2017 3:40:23 PM

Quant Time: Jan 31 06:34:07 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM013017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 31 03:36:05 2017
 Response via : Initial Calibration



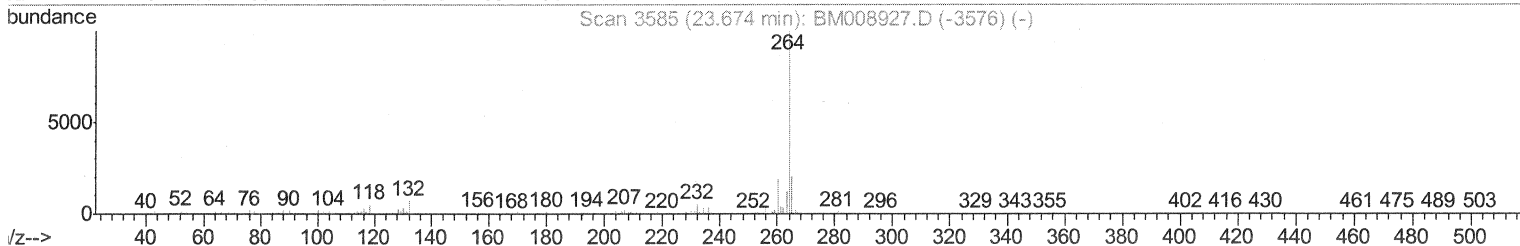
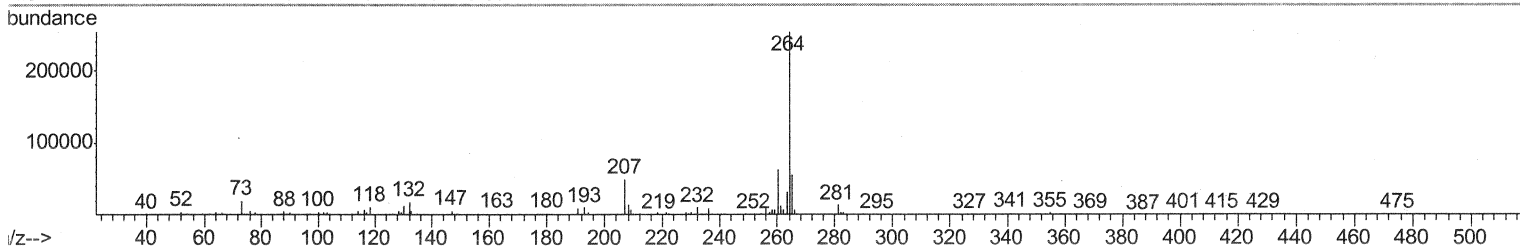
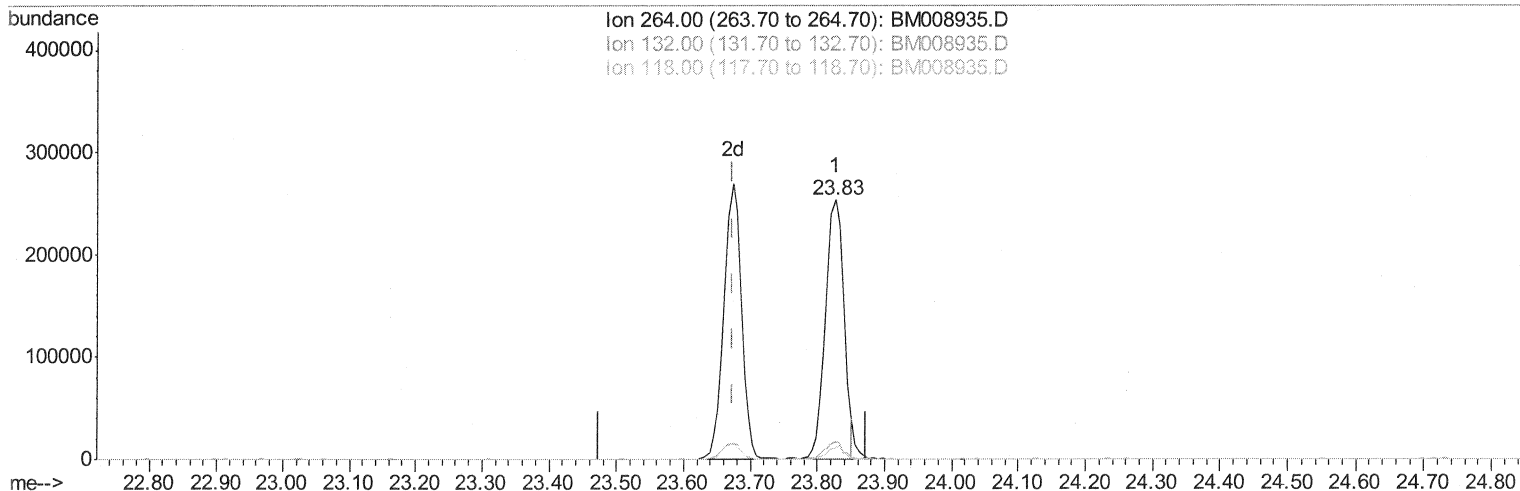
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TIC: BM008935.D

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

23.827min (+0.153) 21.59ng/ul

response 478446

Ion	Exp%	Act%
264.00	100	100
132.00	8.10	7.01
118.00	5.40	4.48
0.00	0.00	0.00

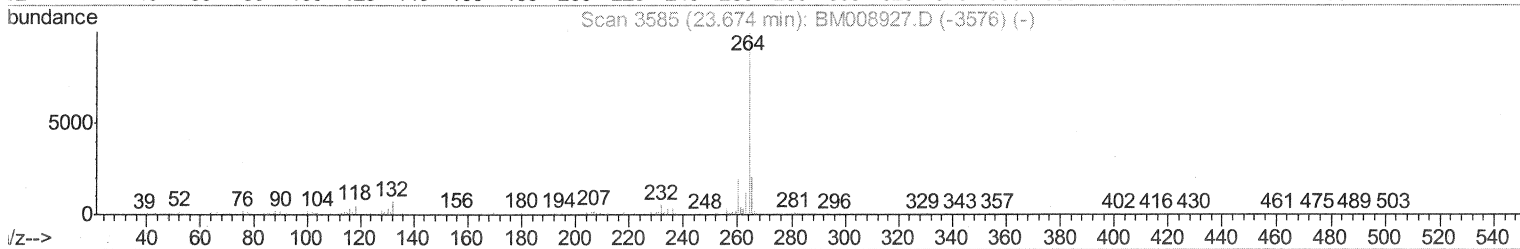
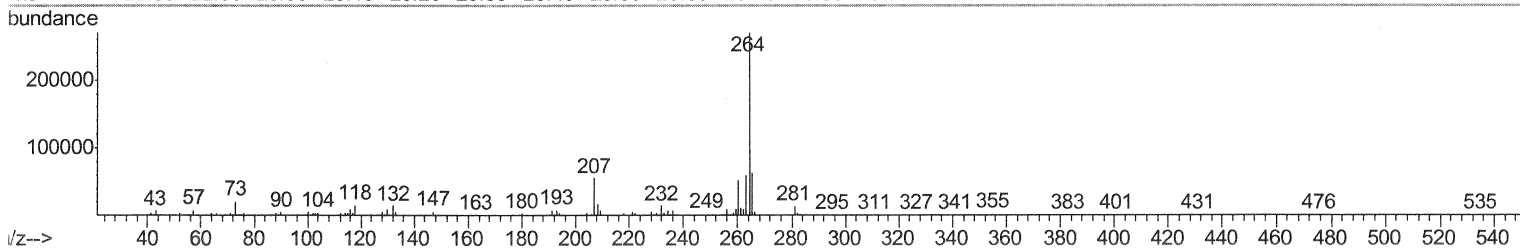
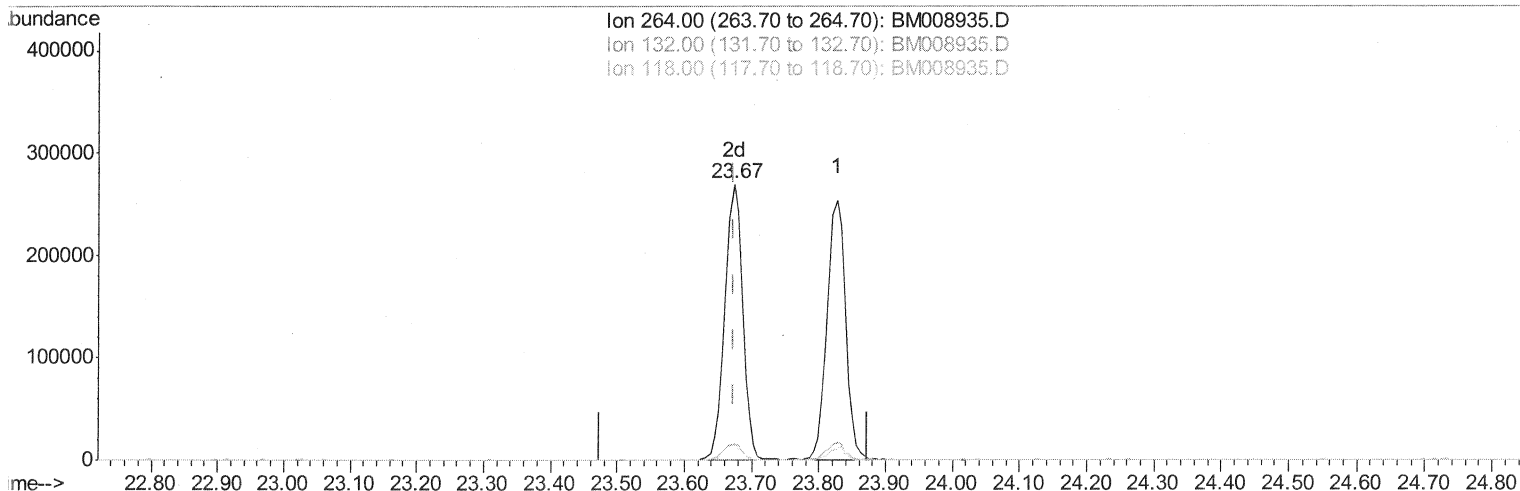
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Manual Integrations
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Response via : Initial Calibration



TIC: BM008935.D

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

23.674min (-0.000) 22.28ng/ul m

SJ 1/31/17

response 493750

Ion	Exp%	Act%
264.00	100	100
132.00	8.10	5.58#
118.00	5.40	5.86
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM013017\
 Data File : BM008935.D
 Acq On : 31 Jan 2017 05:07
 Operator : SJ/MA
 Sample : I1467-05
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDMT5

Manual Integrations
 APPROVED

mohammad
 1/31/2017 3:40:23 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	67566	20.00	ng/ul	0.00
18) Naphthalene-d8	10.72	136	270756	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.56	164	186859	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.30	188	418317	20.00	ng/ul	0.00
75) Chrysene-d12	21.47	240	537124	20.00	ng/ul	0.00
83) Perylene-d12	23.83	264	487968	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.38	96	3919	2.32	ng/uL	0.00
5) Phenol-d5	7.07	99	125935	19.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.25	67	117786	22.79	ng/ul	0.00
9) 2-Chlorophenol-d4	7.45	132	85606	21.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.61	113	87187	18.27	ng/ul	0.00
19) Nitrobenzene-d5	9.08	128	46802	23.94	ng/ul	0.00
22) 2-Nitrophenol-d4	9.80	143	44164	20.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.33	165	100362	21.93	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	27803	6.63	ng/ul	0.00
43) Dimethylphthalate-d6	13.96	166	313529	22.89	ng/ul	0.00
46) Acenaphthylene-d8	14.25	160	404180	26.03	ng/ul	0.00
51) 4-Nitrophenol-d4	14.74	143	30391	13.59	ng/ul	0.00
57) Fluorene-d10	15.55	176	327899	25.94	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.66	200	25881	9.56	ng/ul	0.00
70) Anthracene-d10	17.40	188	522709	26.15	ng/ul	0.00
76) Pyrene-d10	19.69	212	647249	27.33	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.67	264	493750m	22.28	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.09	94	16763	2.50	ng/ul#	79
44) Dimethylphthalate	14.00	163	76088	5.69	ng/ul#	93

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