

Quantitation Report (QT Reviewed)

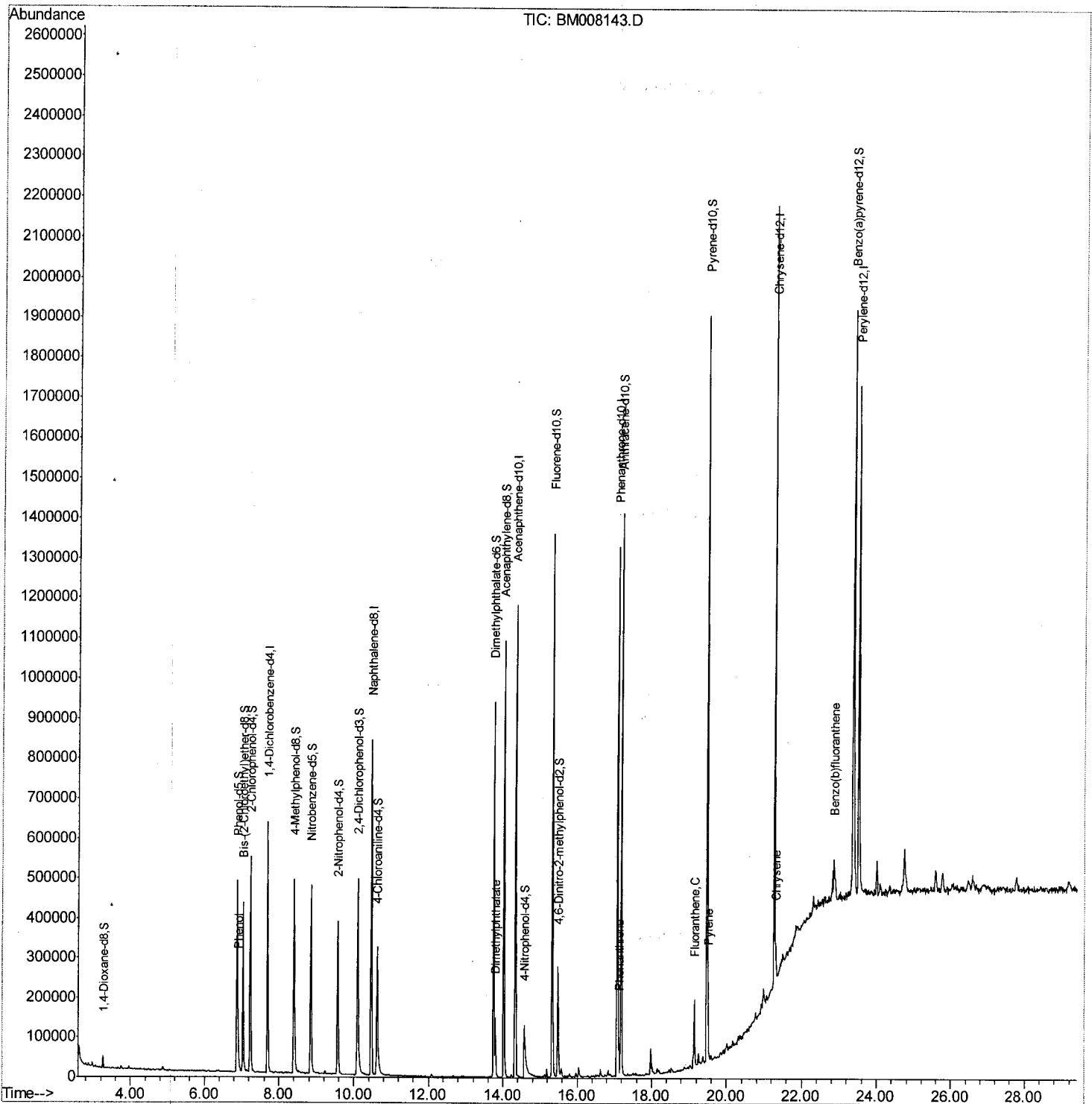
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120116\
 Data File : BM008143.D
 Acq On : 01 Dec 2016 18:29
 Operator : UM/SJ
 Sample : H5730-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 A4WH6

Manual Integrations
 APPROVED

sohil
 12/2/2016 4:19:46 PM

Quant Time: Dec 02 03:32:42 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM112916.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 02 03:12:28 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

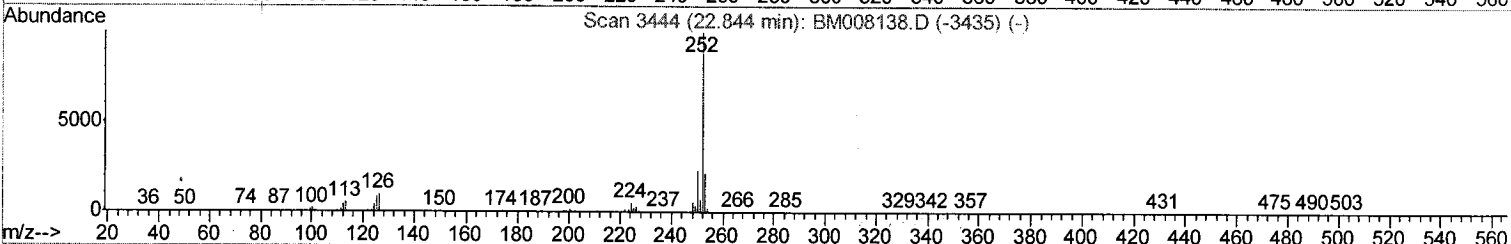
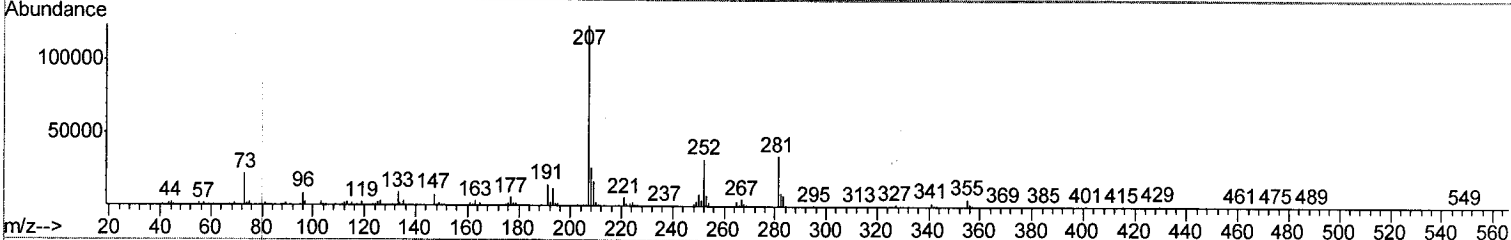
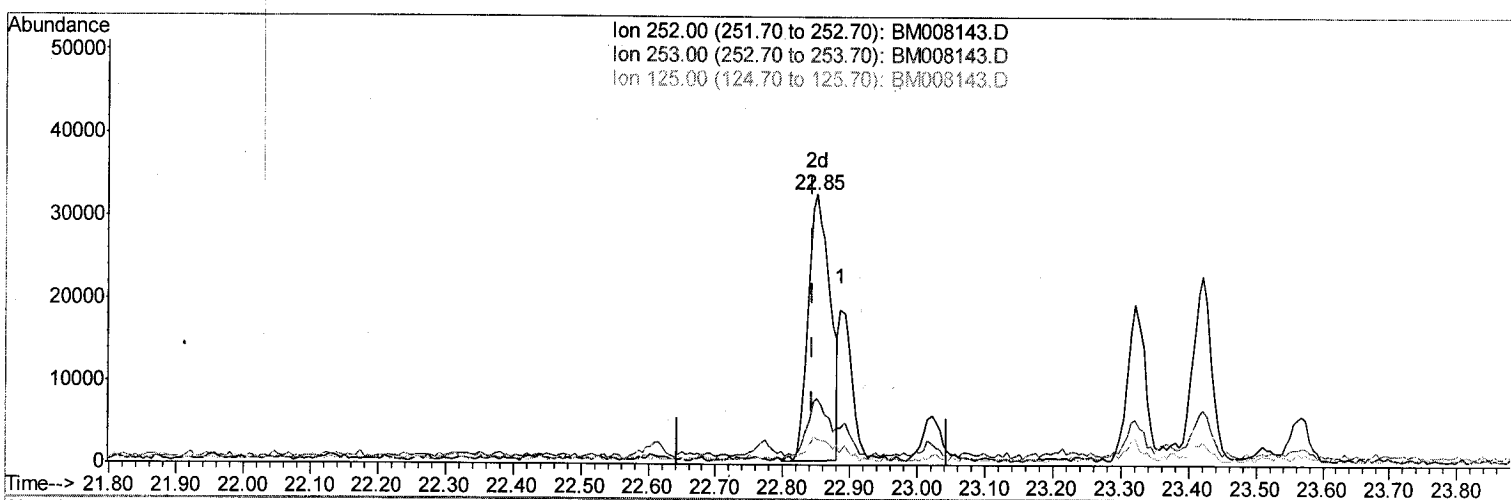
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TIC: BM008143.D

(85) Benzo(b)fluoranthene

22.850min (+0.006) 1.45ng/ul m

response 74343

Ion	Exp%	Act%
252.00	100	100
253.00	21.30	24.44
125.00	7.00	9.62#
0.00	0.00	0.00

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 12/06/16

Quantitation Report (Qedit)

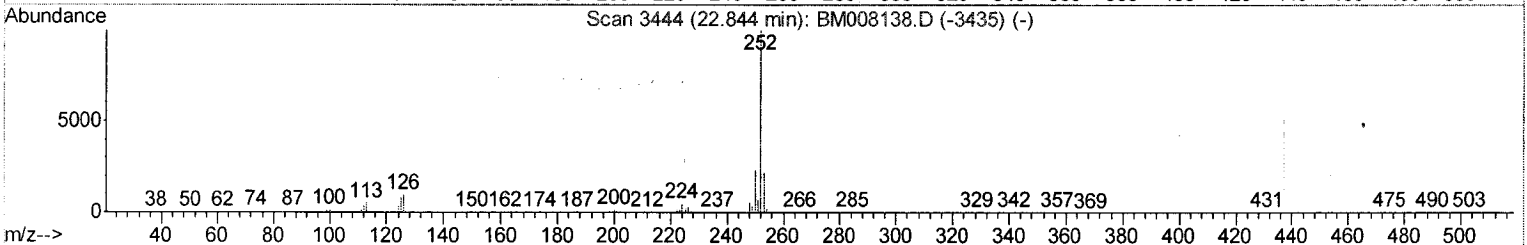
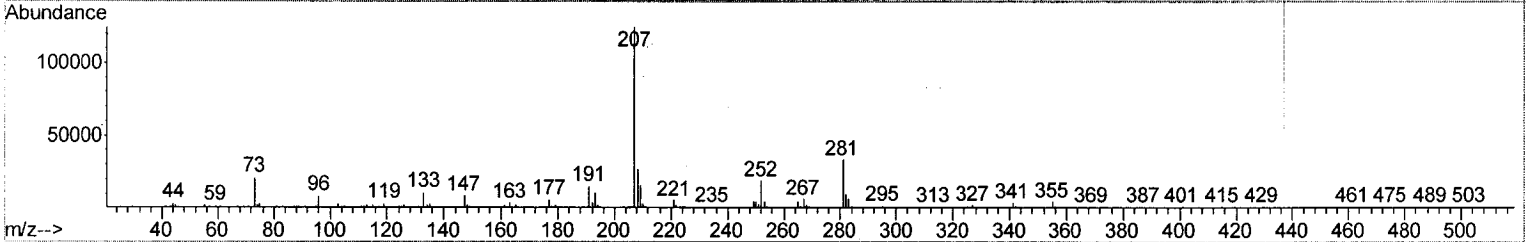
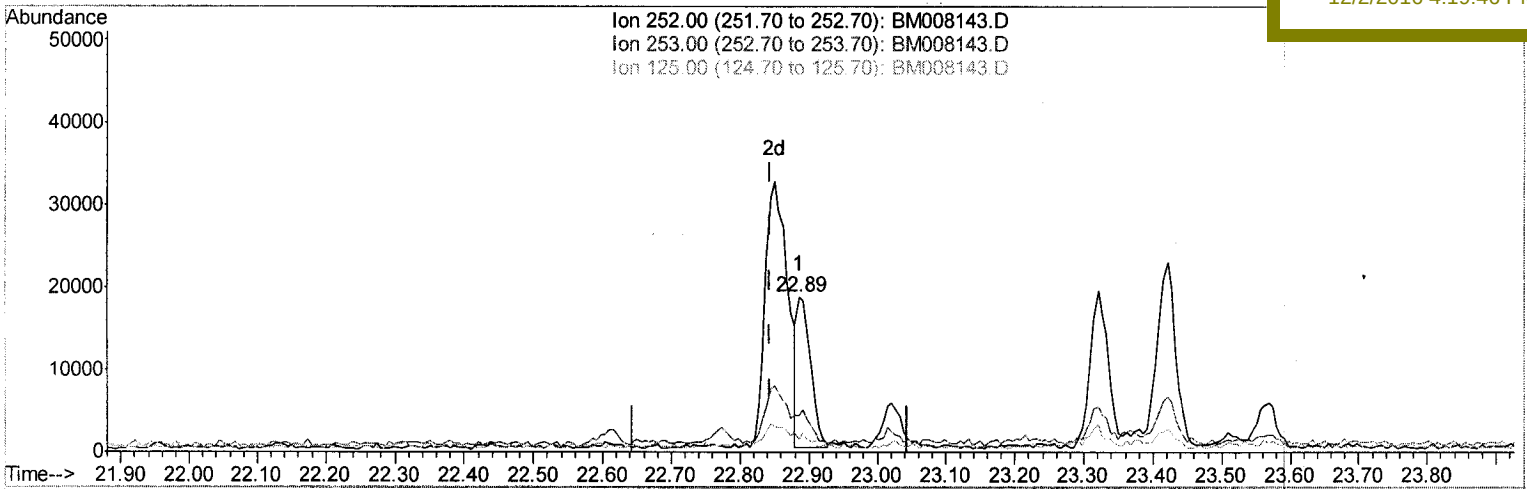
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TIC: BM008143.D

(85) Benzo(b)fluoranthene

22.886min (+0.041) 0.47ng/ul

response 24163

Ion	Exp%	Act%
252.00	100	100
253.00	21.30	23.79
125.00	7.00	7.96
0.00	0.00	0.00

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 Sample : H5730-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	177703	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	679966	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	408881	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	761801	20.00	ng/ul	0.00
75) Chrysene-d12	21.28	240	931336	20.00	ng/ul	0.00
83) Perylene-d12	23.52	264	959865	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	17396	4.84	ng/uL	0.00
5) Phenol-d5	6.87	99	309753	23.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	187345	24.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	248991	24.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	202572	19.67	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	122501	25.09	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	131019	23.59	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	220152	21.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	225000	22.84	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	660416	25.06	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	793122	24.50	ng/ul	0.00
51) 4-Nitrophenol-d4	14.58	143	62529	15.36	ng/ul	0.02
57) Fluorene-d10	15.33	176	572349	25.17	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.48	200	74511	16.47	ng/ul	0.00
70) Anthracene-d10	17.19	188	797535	24.34	ng/ul	0.00
76) Pyrene-d10	19.49	212	968883	25.70	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	1029637	25.75	ng/ul	0.00

Target Compounds

					Qvalue
6) Phenol	6.90	94	68559	5.04 ng/ul	97
44) Dimethylphthalate	13.80	163	95053	3.68 ng/ul	99
69) Phenanthrene	17.13	178	62094	1.63 ng/ul	97
74) Fluoranthene	19.15	202	102655	2.32 ng/ul	99
77) Pyrene	19.52	202	89367	1.87 ng/ul	98
82) Chrysene	21.32	228	49456	1.09 ng/ul	98
85) Benzo(b)fluoranthene	22.85	252	74343m	1.45 ng/ul	98

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 12/06/16

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