

Quantitation Report (QT Reviewed)

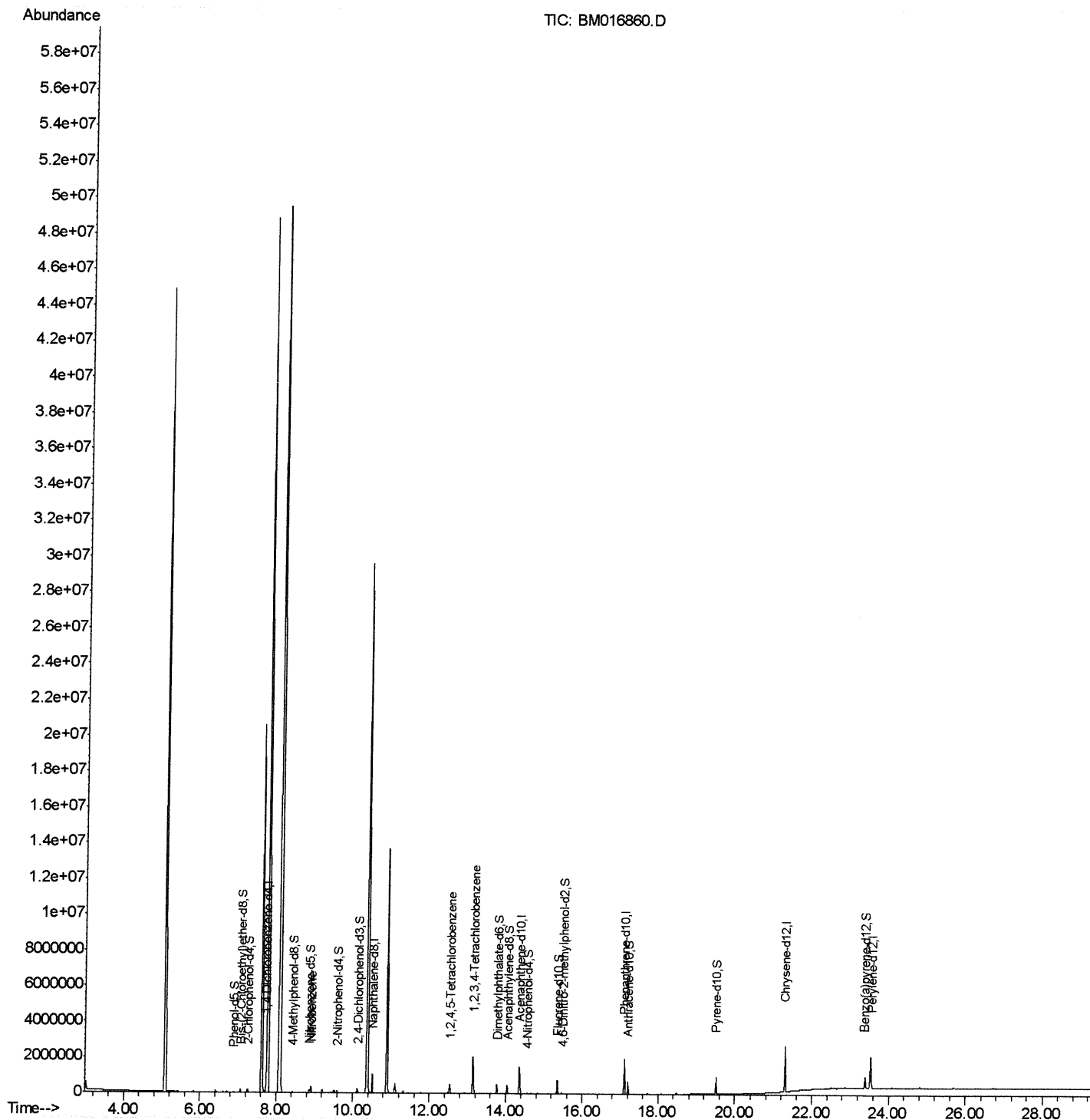
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
 Data File : BM016860.D
 Acq On : 22 Sep 2018 09:11
 Operator : SJ/JU
 Sample : J5012-10DL 5X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C08N2DL

Manual Integrations
 APPROVED

Sohil
 9/24/2018 5:27:27 PM

Quant Time: Sep 24 01:47:46 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 24 01:42:23 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

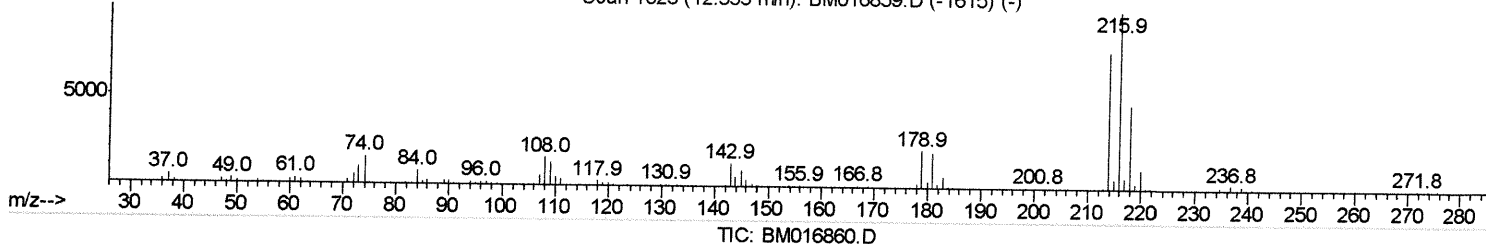
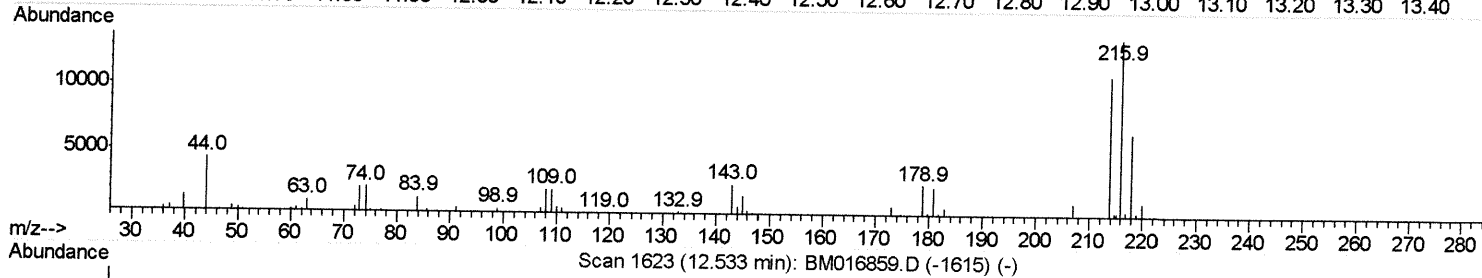
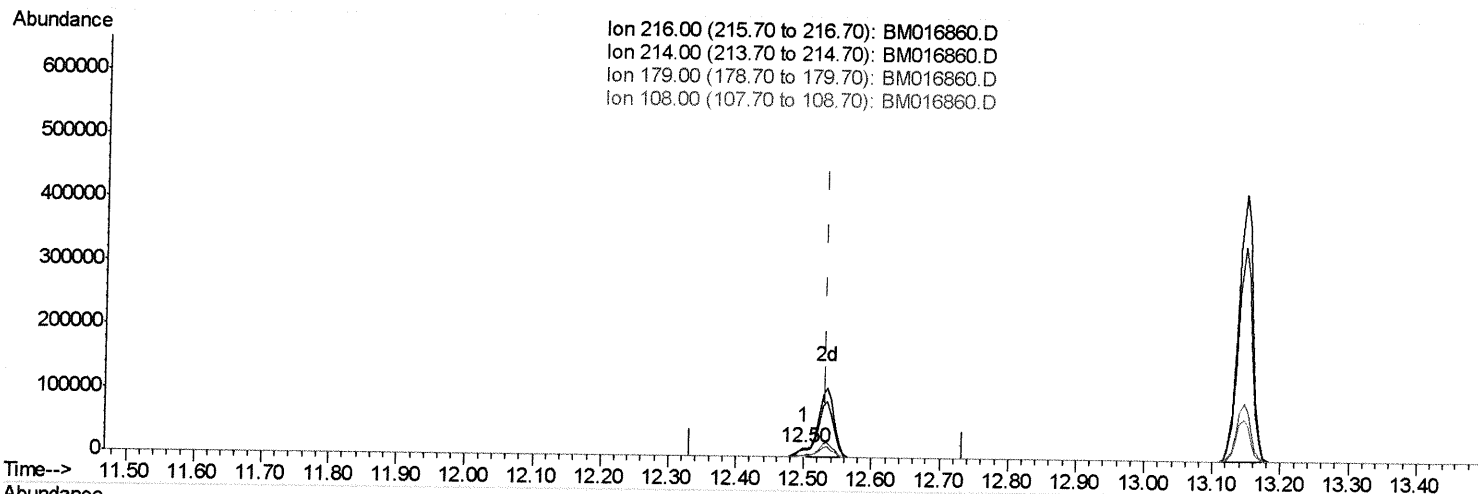
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(37) 1,2,4,5-Tetrachlorobenzene

12.498min (-0.035) 0.97ng/ul

response 16210

Ion	Exp%	Act%
216.00	100	100
214.00	80.10	84.25
179.00	18.10	18.87
108.00	13.00	15.22

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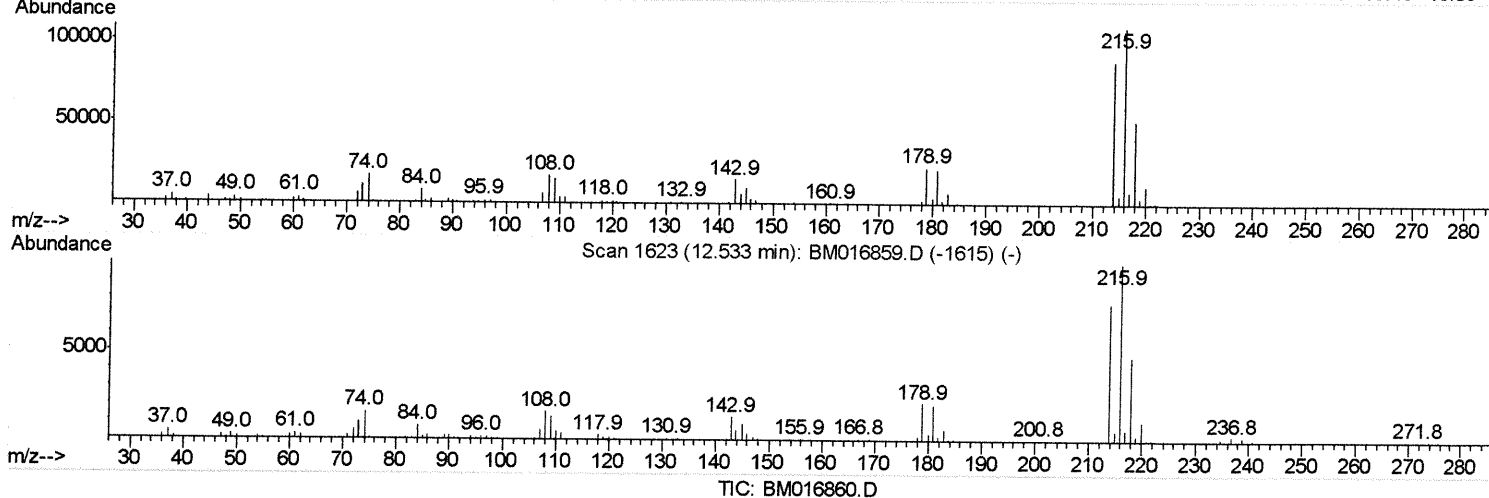
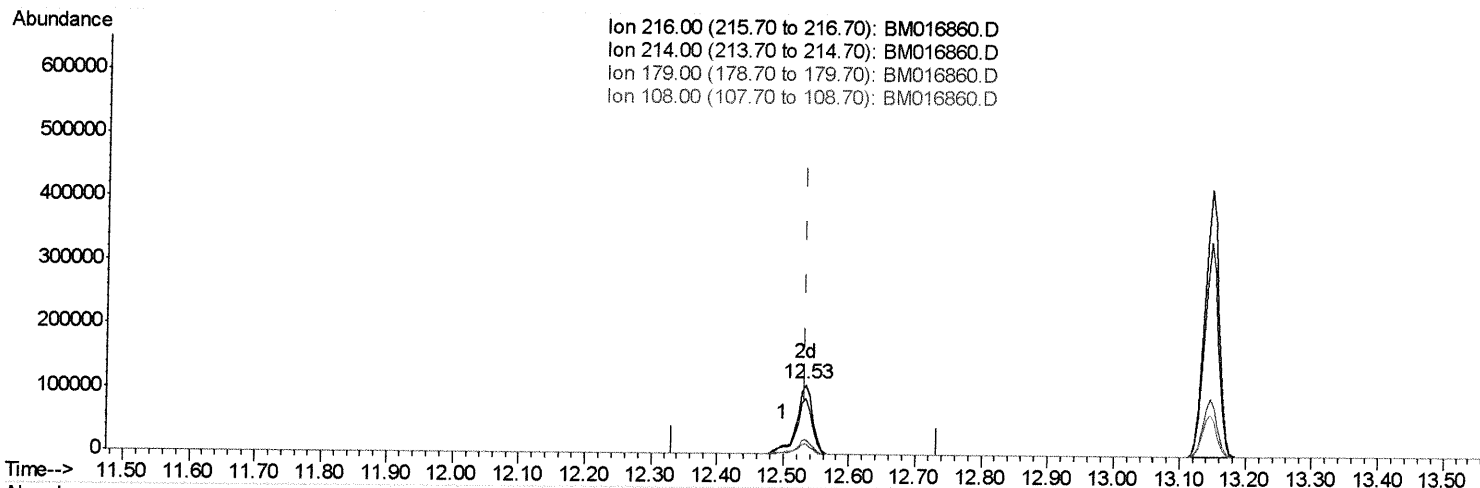
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(37) 1,2,4,5-Tetrachlorobenzene

12.533min (+0.000) 11.20ng/ul m

SJG/24/18

response 186290

Ion	Exp%	Act%
216.00	100	100
214.00	80.10	80.61
179.00	18.10	20.92
108.00	13.00	15.80#

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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	7.73	152	226444	20.00	ng/ul	0.01
18) Naphthalene-d8	10.50	136	920045	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.36	164	484495	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.10	188	1067905	20.00	ng/ul	0.00
78) Chrysene-d12	21.29	240	1171800	20.00	ng/ul	0.00
86) Perylene-d12	23.53	264	1241219	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	1773	0.33	ng/uL	0.00
5) Phenol-d5	6.89	99	23822	1.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	83682	7.07	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	83195	5.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	46749	3.16	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	51323	8.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	46031	8.38	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	88412	6.33	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	588	0.03	ng/ul	0.01
44) Dimethylphthalate-d6	13.77	166	314009	8.07	ng/ul	0.00
47) Acenaphthylene-d8	14.04	160	335723	6.68	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	6487	1.02	ng/ul	0.00
58) Fluorene-d10	15.35	176	277084	8.16	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.47	200	24015	5.48	ng/ul	0.00
71) Anthracene-d10	17.20	188	399711	7.76	ng/ul	0.00
79) Pyrene-d10	19.50	212	448266	7.88	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.38	264	478360	7.39	ng/ul	0.00

Target Compounds

					Ovalue	
20) Nitrobenzene	8.91	77	185549	12.134	ng/ul	94
37) 1,2,4,5-Tetrachlorobenzene	12.53	216	186290m	11.196	ng/ul	94
73) 1,2,3,4-Tetrachlorobenzene	13.15	216	623199	35.260	ng/uL	99

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