

Quantitation Report (QT Reviewed)

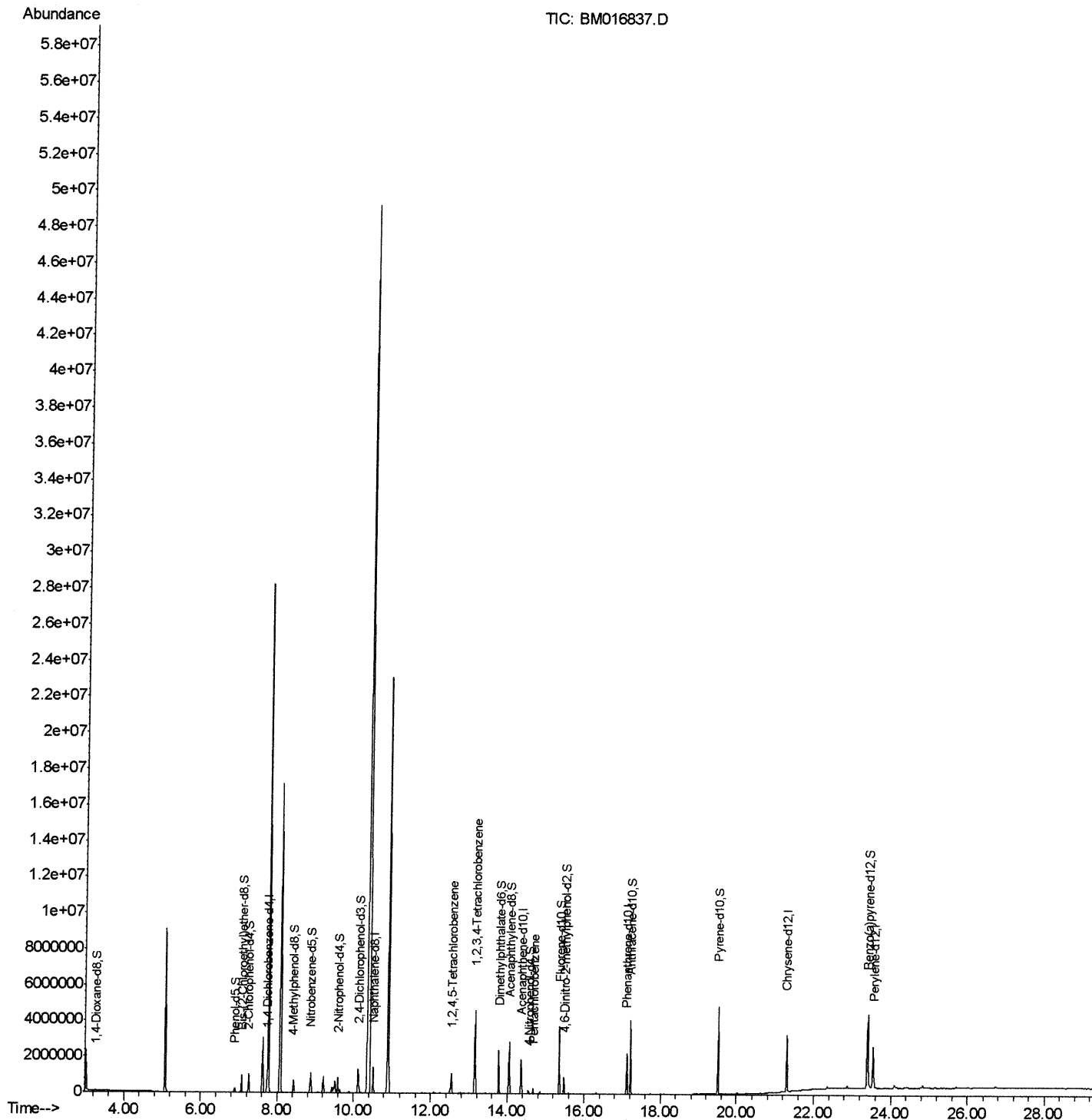
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092118\
Data File : BM016837.D
Acq On : 21 Sep 2018 18:05
Operator : SJ/JU
Sample : J5012-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C08K4

Manual Integrations
APPROVED

Sohil
9/24/2018 5:27:07 PM

Quant Time: Sep 22 02:42:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM091018MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 22 02:21:05 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

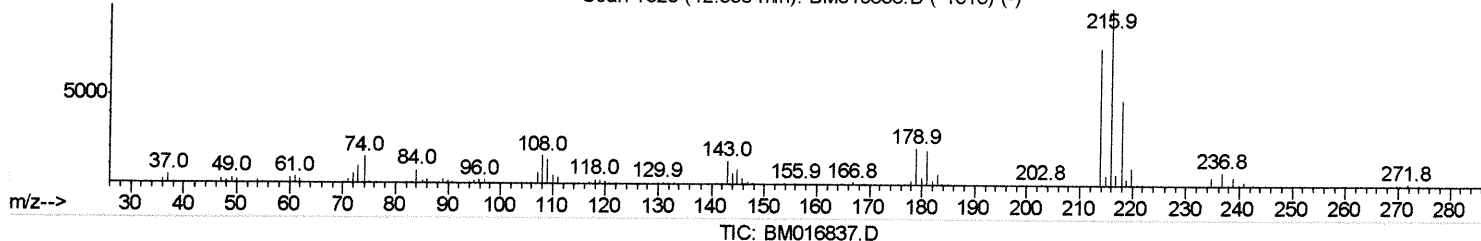
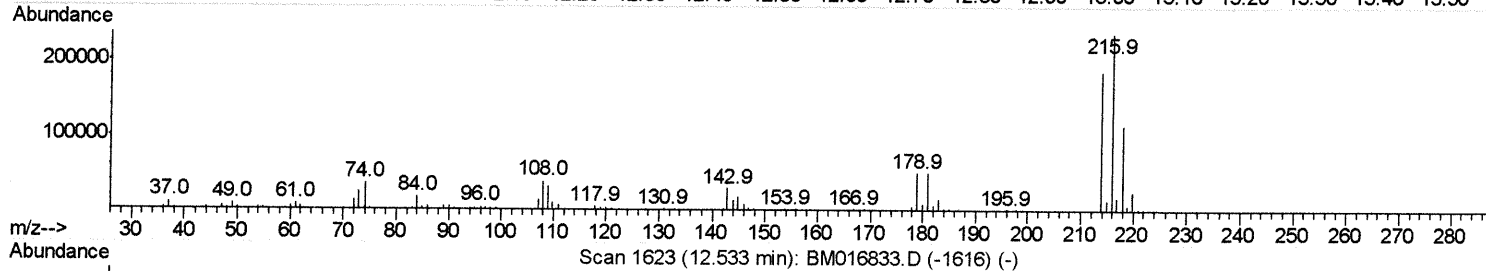
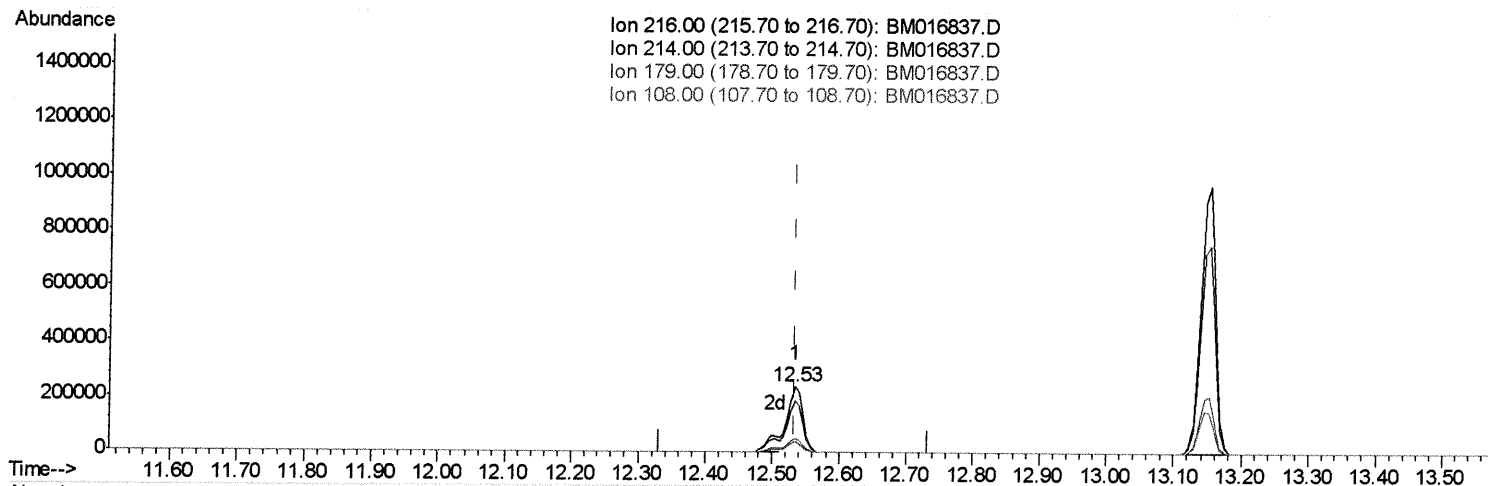
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(37) 1,2,4,5-Tetrachlorobenzene

12.533min (-0.000) 18.01ng/ul

response 368498

Ion	Exp%	Act%
216.00	100	100
214.00	80.10	78.45
179.00	18.10	21.30
108.00	13.00	15.91#

Quantitation Report (Qedit)

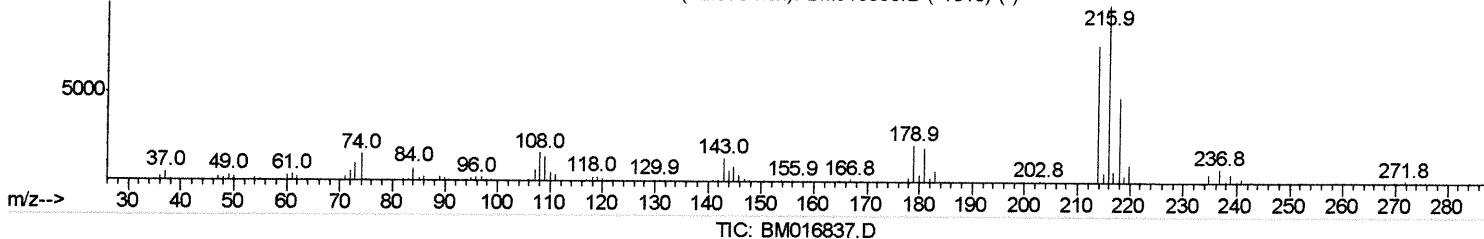
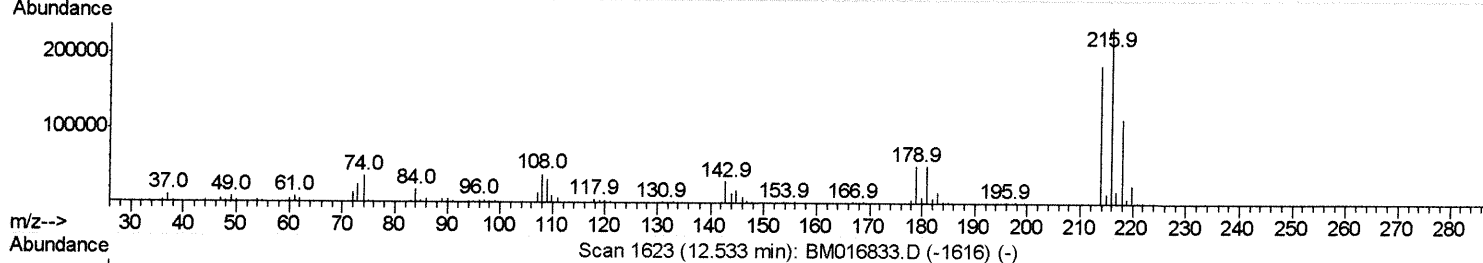
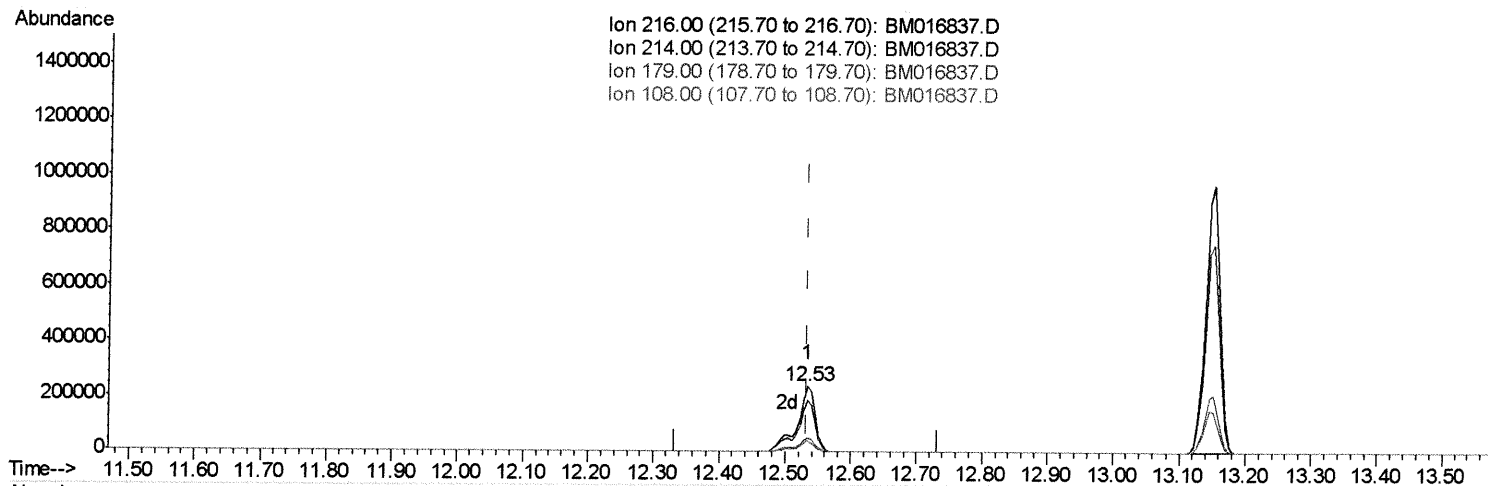
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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C08K4

Manual Integrations
APPROVED

Sohil
9/24/2018 5:27:07 PM

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

12.533min (-0.000) 22.14ng/ul m

SJ 9/24/18

response 452948

Ion	Exp%	Act%
216.00	100	100
214.00	80.10	78.45
179.00	18.10	21.30
108.00	13.00	15.91#

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 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
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Manual Integrations
 APPROVED

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 9/24/2018 5:27:07 PM

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 QLast Update : Sat Sep 22 02:21:05 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	268767	20.00	ng/ul	0.00
18) Naphthalene-d8	10.51	136	1104702	20.00	ng/ul	0.01
36) Acenaphthene-d10	14.36	164	595804	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.10	188	1312709	20.00	ng/ul	0.00
78) Chrysene-d12	21.29	240	1474563	20.00	ng/ul	0.00
86) Perylene-d12	23.53	264	1609331	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	36558	5.82	ng/uL	0.00
5) Phenol-d5	6.89	99	142032	6.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	422602	30.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	474475	25.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	270559	15.42	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	279385	38.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	279365	42.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	505853	30.17	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	13.77	166	1625321	33.97	ng/ul	0.00
47) Acenaphthylene-d8	14.05	160	2046849	33.12	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	44187	5.63	ng/ul	0.00
58) Fluorene-d10	15.35	176	1473134	35.28	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.47	200	190645	35.38	ng/ul	0.00
71) Anthracene-d10	17.20	188	2273168	35.89	ng/ul	0.00
79) Pyrene-d10	19.50	212	2552594	35.67	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.39	264	3007751	35.83	ng/ul	0.00

Target Compounds

				Ovalue	
37) 1,2,4,5-Tetrachlorobenzene	12.53	216	452948m ~	22.136	ng/ul
73) 1,2,3,4-Tetrachlorobenzene	13.15	216	1454887	66.964	ng/uL 98
74) Pentachlorobenzene	14.67	250	79671	4.065	ng/uL 97

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