

Quantitation Report (QT Reviewed)

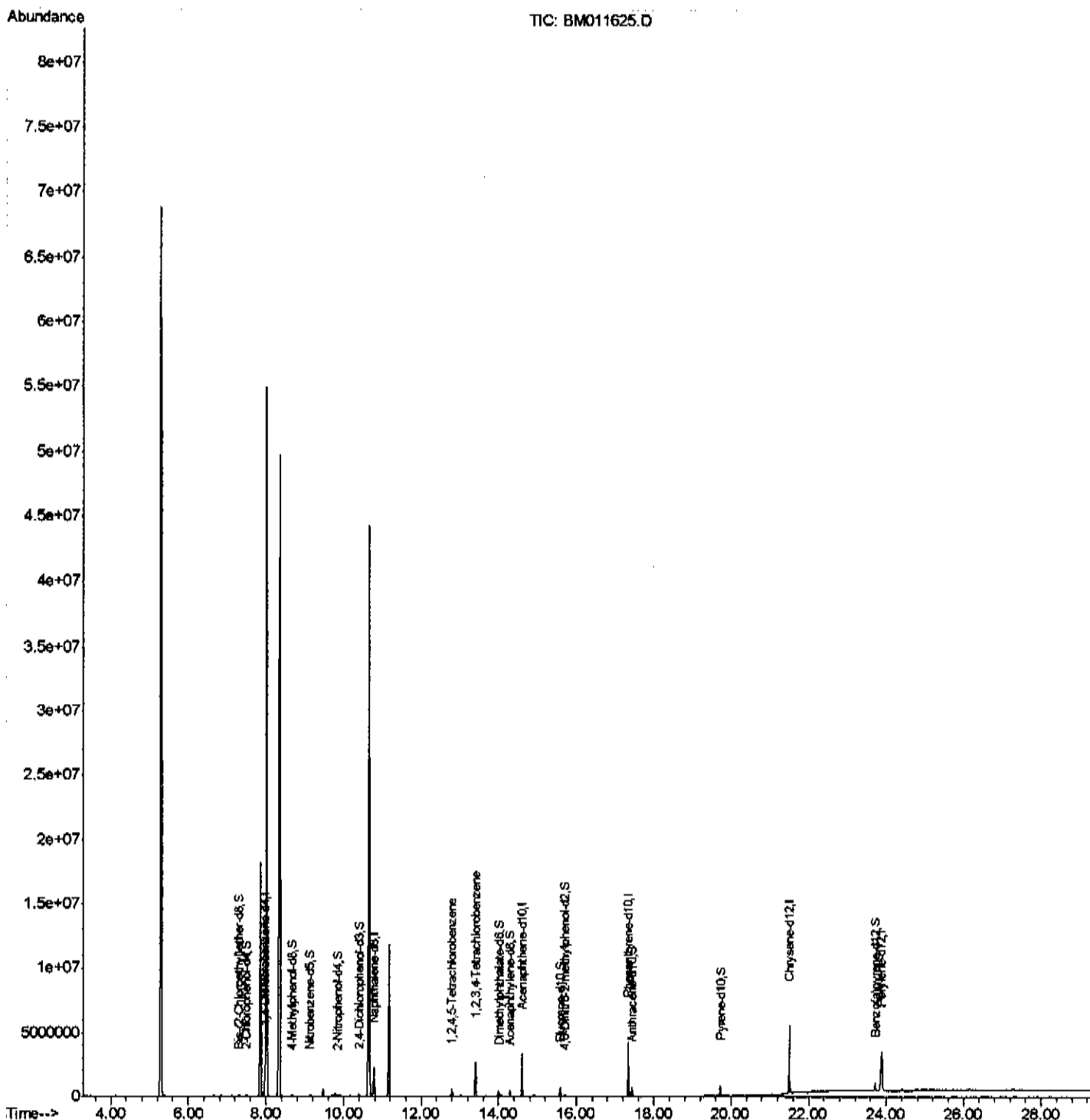
Instrument :
BNA_M
ClientSampleId :
C0AF6DL

Data Path : Z:\HPCHEM1\BNA M\DATA\BM091917\
Data File : BM011625.D
Acq On : 20 Sep 2017 03:42
Operator : SJ/JU
Sample : I5234-03DL 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Manual Integrations
APPROVED

Sohil
9/20/2017 5:54:51 PM

Quant Time: Sep 20 08:10:17 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 20 05:31:56 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

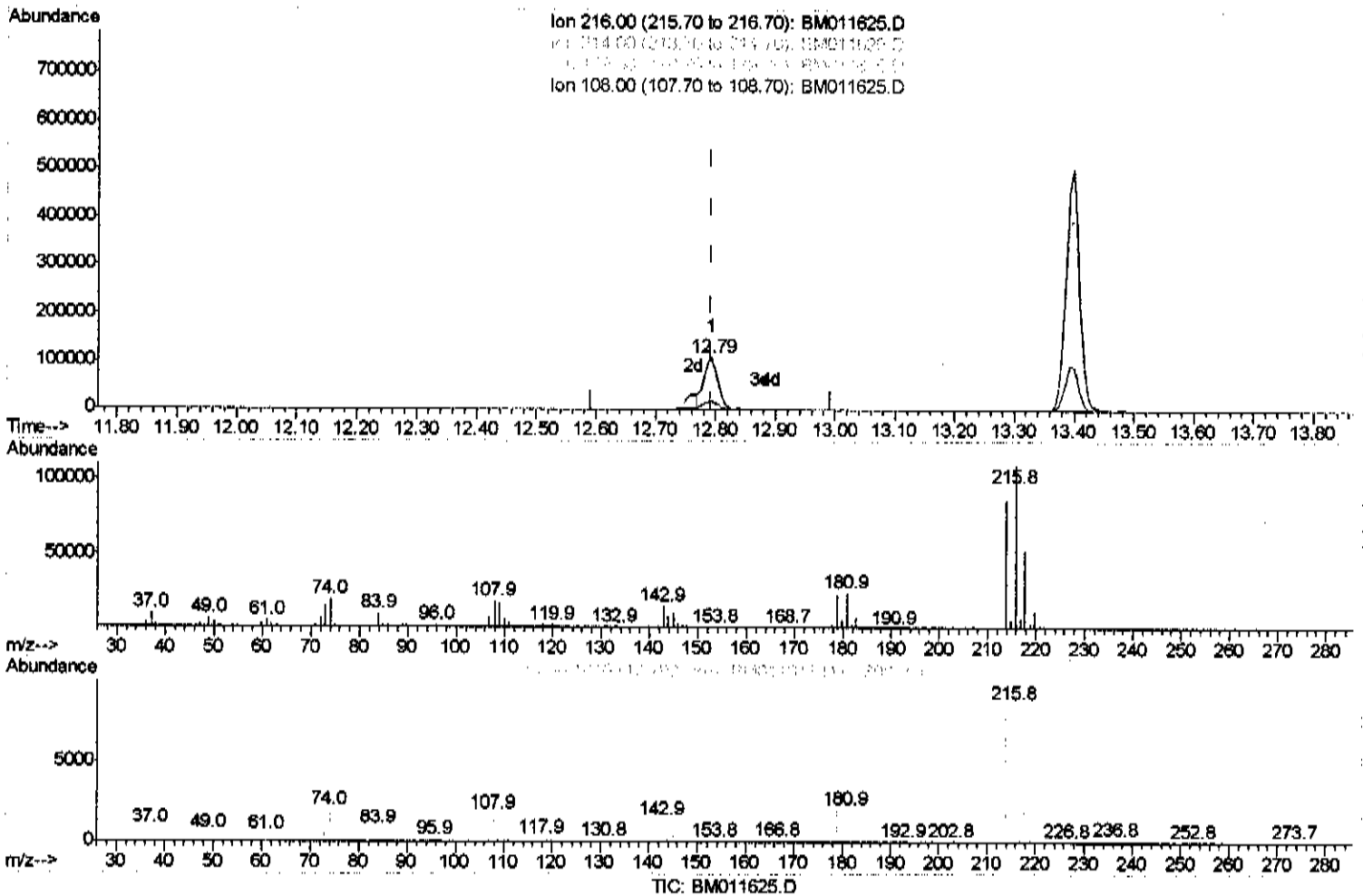
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(37) 1,2,4,5-Tetrachlorobenzene

12.792min (-0.000) 5.62ng/ul

response 176476

Ion	Exp%	Act%
216.00	100	100
214.00	80.10	78.76
179.00	18.10	20.65
108.00	13.00	16.60

Quantitation Report (Qedit)

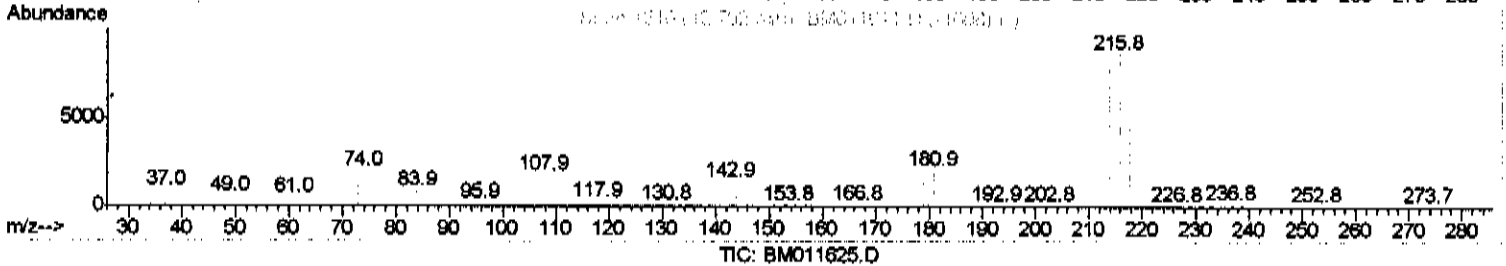
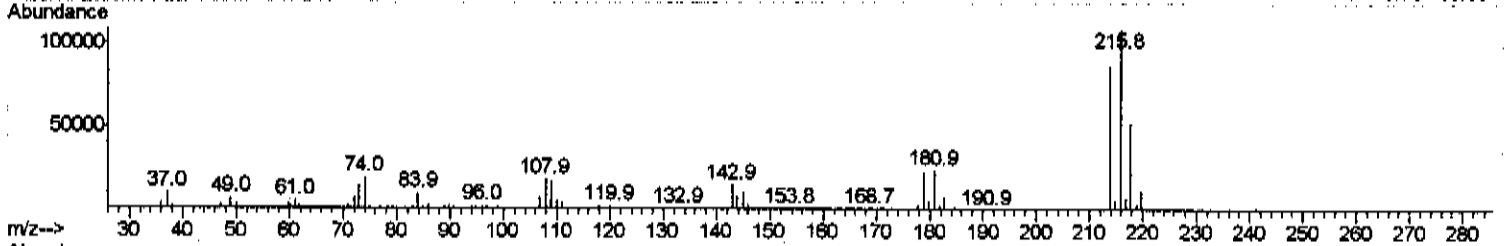
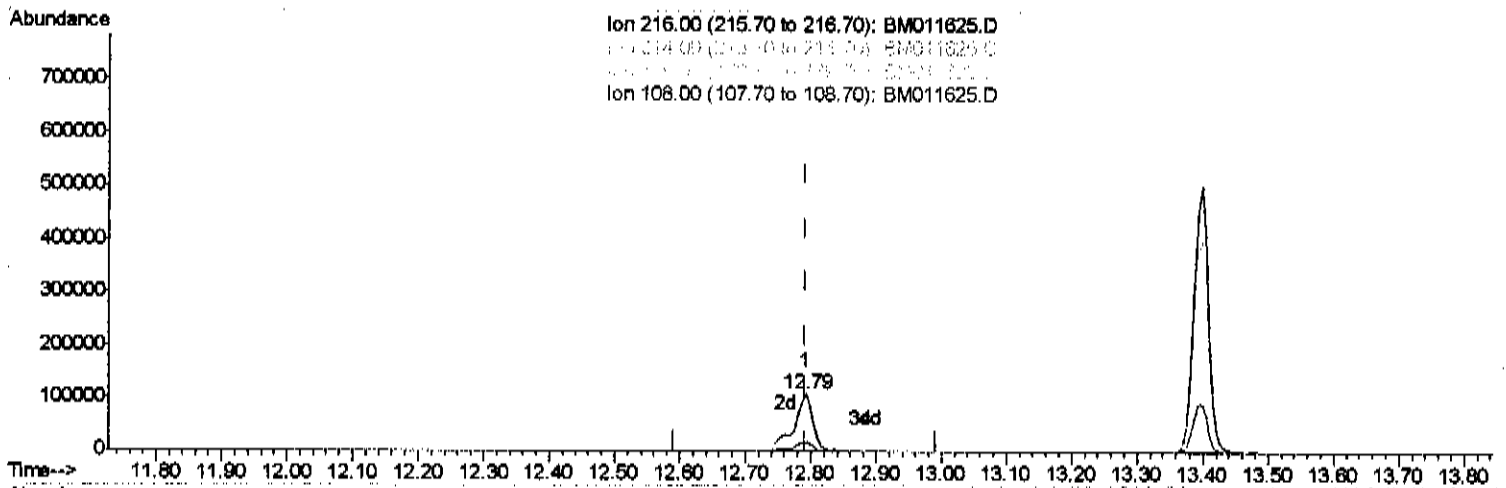
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Instrument :
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 ClientSampled :
 C0AF6DL

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

12.792min (-0.000) 7.05ng/ul m

response 221547

Ion	Exp%	Act%
216.00	100	100
214.00	80.10	78.76
179.00	18.10	20.65
108.00	13.00	16.60

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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	7.97	152	412851	20.00	ng/ul	0.00
18) Naphthalene-d8	10.77	136	1771950	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.60	164	1059506	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.33	188	2389341	20.00	ng/ul	0.00
78) Chrysene-d12	21.50	240	2430217	20.00	ng/ul	0.00
86) Perylene-d12	23.87	264	2219004	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.39	96	2165	0.24	ng/uL	0.00
5) Phenol-d5	7.12	99	23065	0.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.29	67	86161	3.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.50	132	72069	2.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.66	113	43419	1.40	ng/ul	0.00
19) Nitrobenzene-d5	9.13	128	42189	3.14	ng/ul	0.00
22) 2-Nitrophenol-d4	9.85	143	42875	3.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.39	165	82516	2.93	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	1128	0.04	ng/ul	0.04
44) Dimethylphthalate-d6	14.00	166	325174	3.63	ng/ul	0.00
47) Acenaphthylene-d8	14.29	160	363186	3.35	ng/ul	0.00
52) 4-Nitrophenol-d4	14.79	143	381	0.02	ng/ul	0.01
58) Fluorene-d10	15.59	176	285220	3.68	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	27694	1.99	ng/ul	0.00
71) Anthracene-d10	17.43	188	437395	3.72	ng/ul	0.00
79) Pyrene-d10	19.72	212	469491	4.13	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.71	264	367121	3.47	ng/ul	0.00

Target Compounds						
37) 1,2,4,5-Tetrachlorobenzene	12.79	216	221547m	7.049	ng/ul	Ovalue
73) 1,2,3,4-Tetrachlorobenzene	13.40	216	788439	24.763	ng/uL	99

709/21/17

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