

Quantitation Report (Qedit)

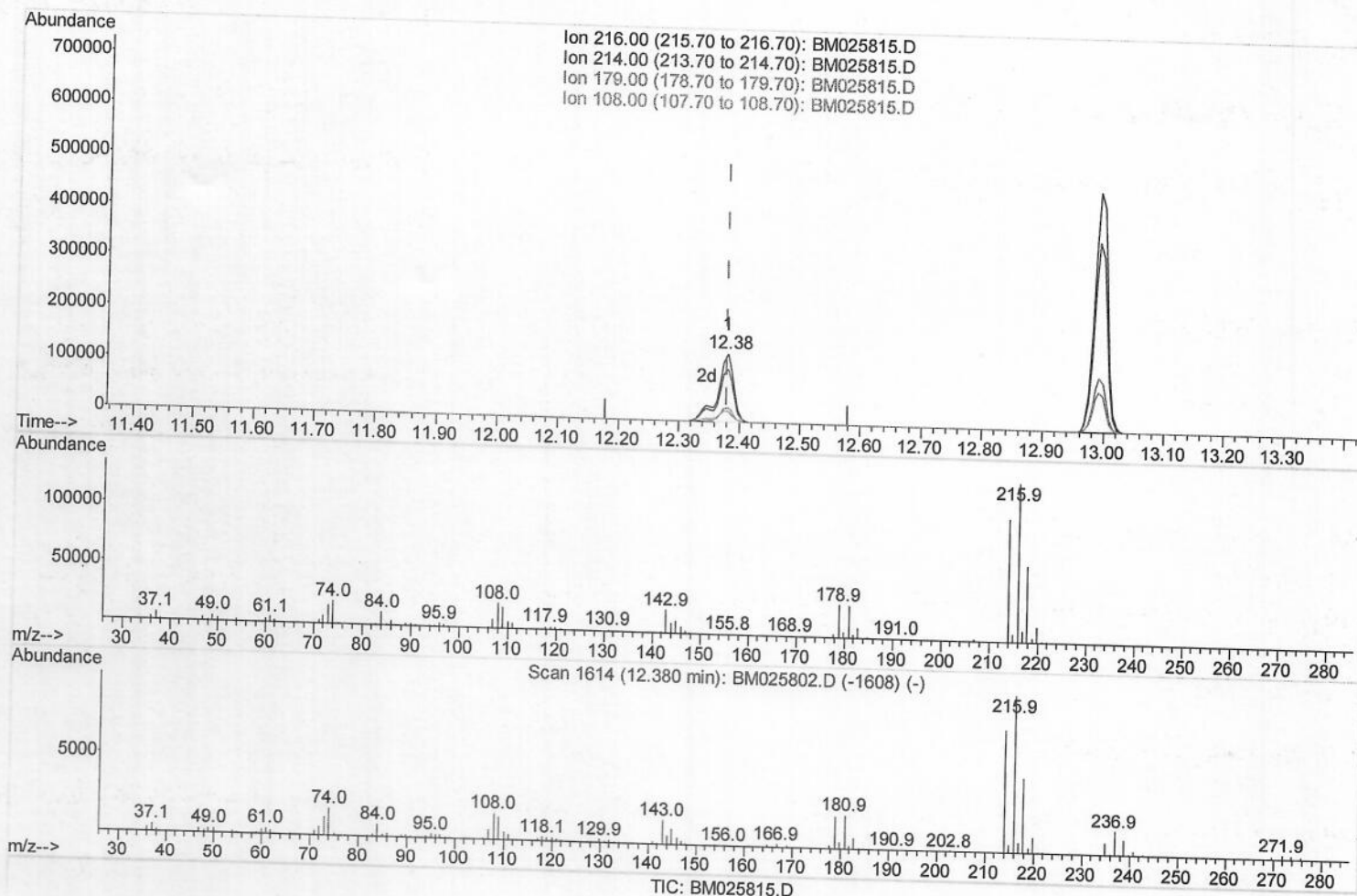
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM032620\
 Data File : BM025815.D
 Acq On : 27 Mar 2020 00:19
 Operator : CG/JU
 Sample : L1968-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 CODE1

Quant Time: Mar 27 02:19:52 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 27 00:56:05 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

mohammad
 3/30/2020 8:31:06 AM



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

12.380min (-0.000) 14.14ng/ul

response 199484

Ion	Exp%	Act%
216.00	100	100
214.00	77.40	77.73
179.00	20.70	20.68
108.00	16.30	15.77

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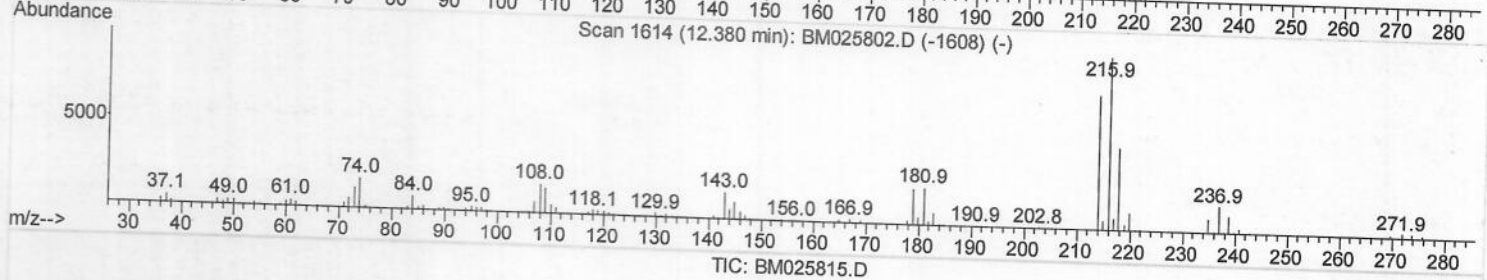
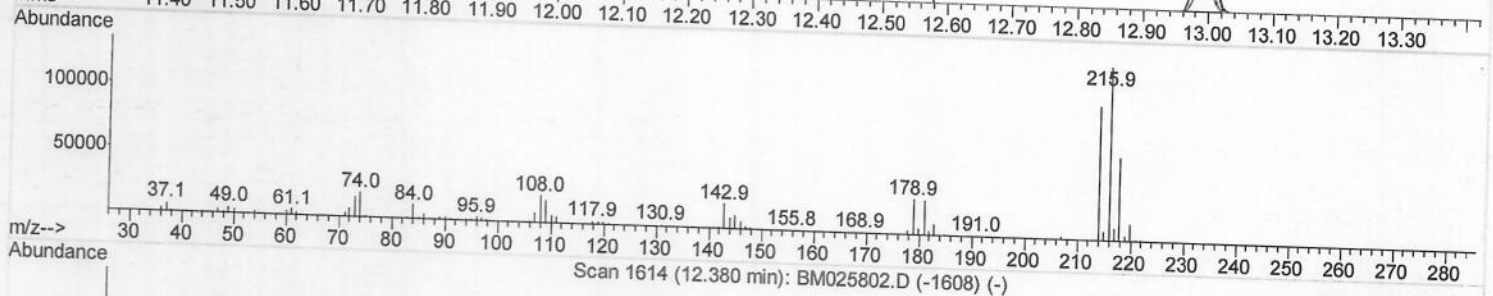
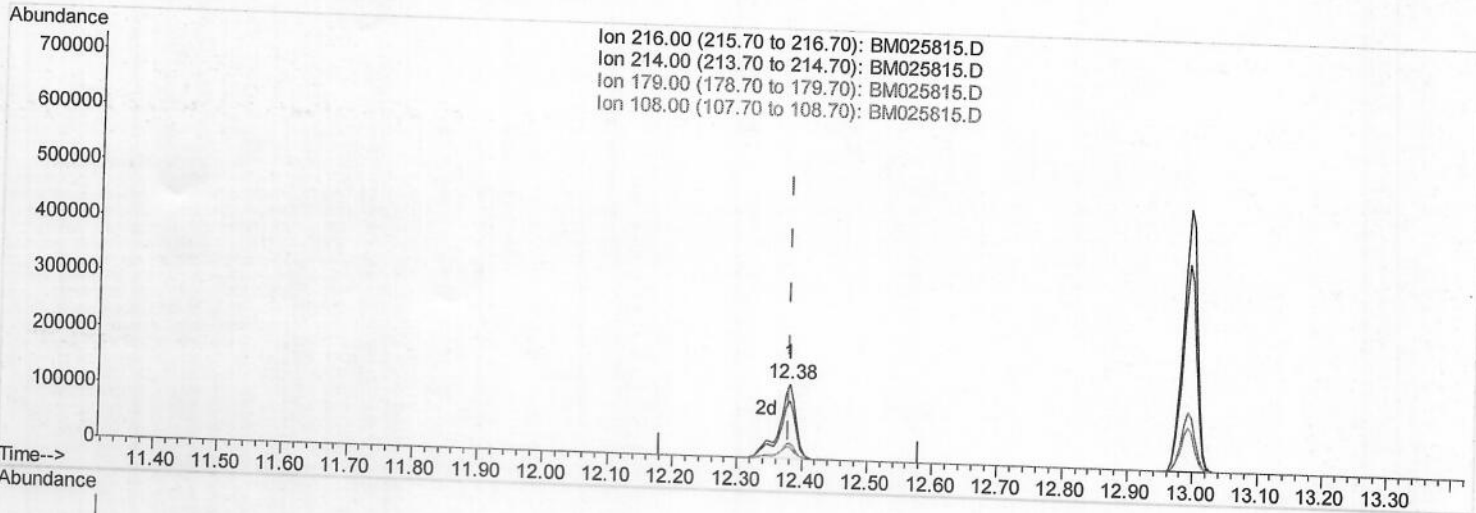
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(37) 1,2,4,5-Tetrachlorobenzene

12.380min (-0.000) 17.42ng/ul m

response 245830

Ion	Exp%	Act%
216.00	100	100
214.00	77.40	77.73
179.00	20.70	20.68
108.00	16.30	15.77

JU
 03/31/2020

Quantitation Report (QT Reviewed)

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Quant Time: Mar 27 02:21:05 2020
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	189354	20.00	ng/ul	0.01
18) Naphthalene-d8	10.34	136	726089	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.20	164	446065	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.95	188	968050	20.00	ng/ul	0.00
78) Chrysene-d12	21.14	240	1061243	20.00	ng/ul	0.00
86) Perylene-d12	23.29	264	1198096	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.14	96	5523	1.22	ng/uL	0.00
5) Phenol-d5	6.75	99	71780	4.80	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	232422	27.25	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	261785	21.58	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	147955	12.05	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	169185	31.35	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	179772	31.33	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	315345	26.88	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	16406	1.20	ng/ul	0.00
44) Dimethylphthalate-d6	13.62	166	1080770	31.88	ng/ul	0.00
47) Acenaphthylene-d8	13.89	160	1316769	32.42	ng/ul	0.00
52) 4-Nitrophenol-d4	14.41	143	25977	4.02	ng/ul	0.00
58) Fluorene-d10	15.20	176	972390	32.68	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.33	200	150767	25.53	ng/ul	0.00
71) Anthracene-d10	17.04	188	1545610	34.18	ng/ul	0.00
79) Pyrene-d10	19.34	212	1700832	33.37	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.16	264	2118898	34.54	ng/ul	0.00
Target Compounds						
20) Nitrobenzene	8.75	77	51103	3.887	ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.38	216	245830m	17.425	ng/ul	96
45) Dimethylphthalate	13.67	163	68789	1.949	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	12.99	216	706236	47.610	ng/uL	99
74) Pentachlorobenzene	14.53	250	51627	3.127	ng/uL	99

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

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