

Quantitation Report (QT Reviewed)

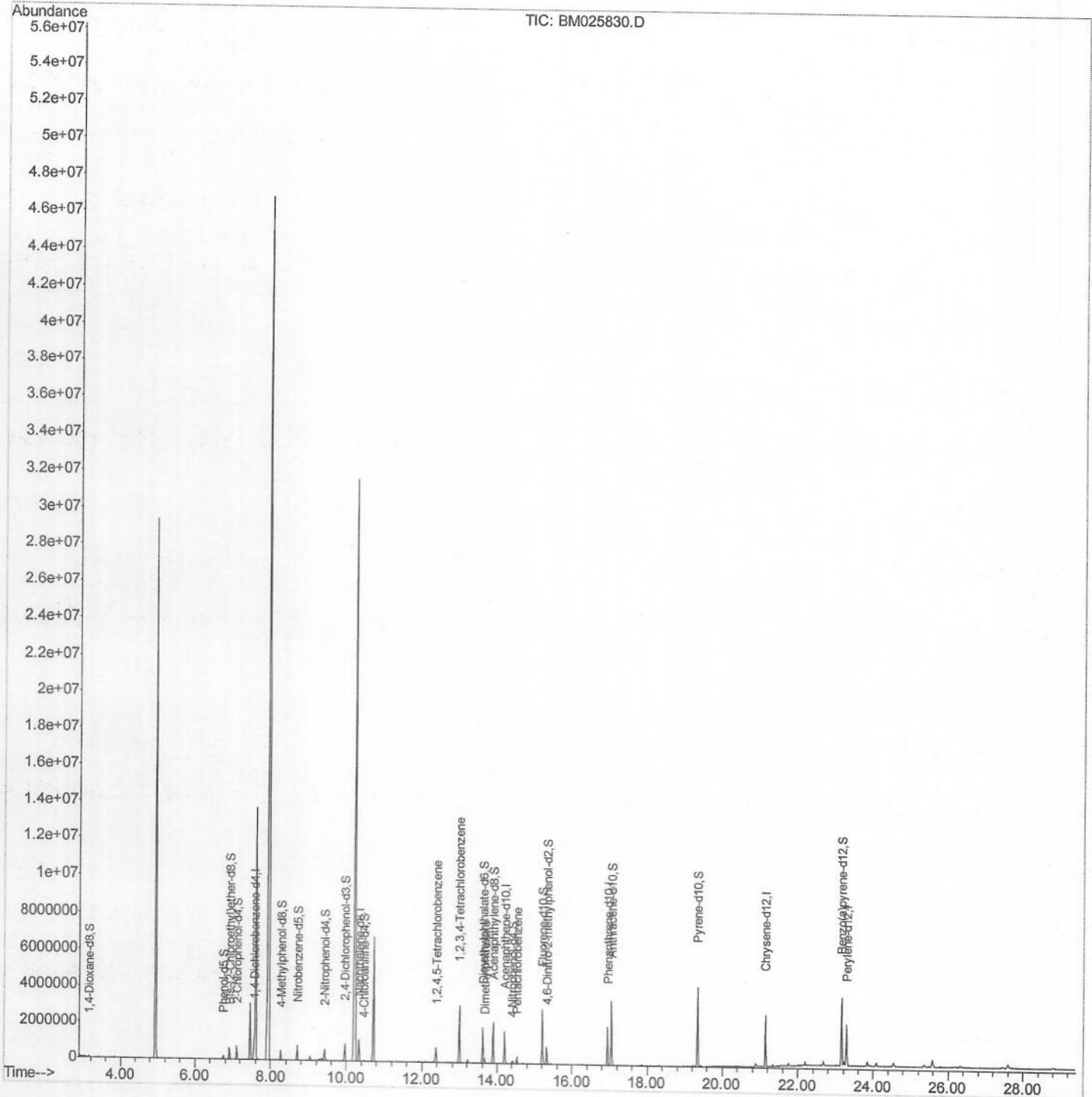
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM032620\
 Data File : BM025830.D
 Acq On : 27 Mar 2020 09:57
 Operator : CG/JU
 Sample : L2005-02
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 CODE2

Manual Integrations
 APPROVED

mohammad
 3/31/2020 8:15:41 AM

Quant Time: Mar 27 11:52:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 26 18:34:50 2020
 Response via : Initial Calibration



Quantitation Report (Qedit)

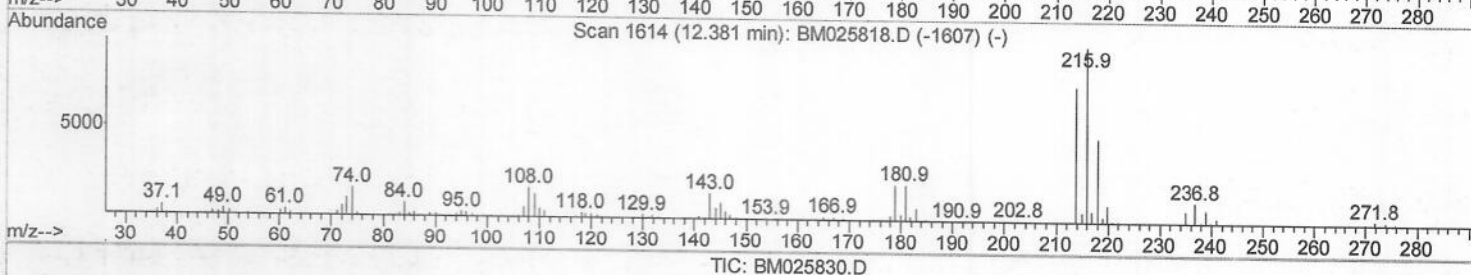
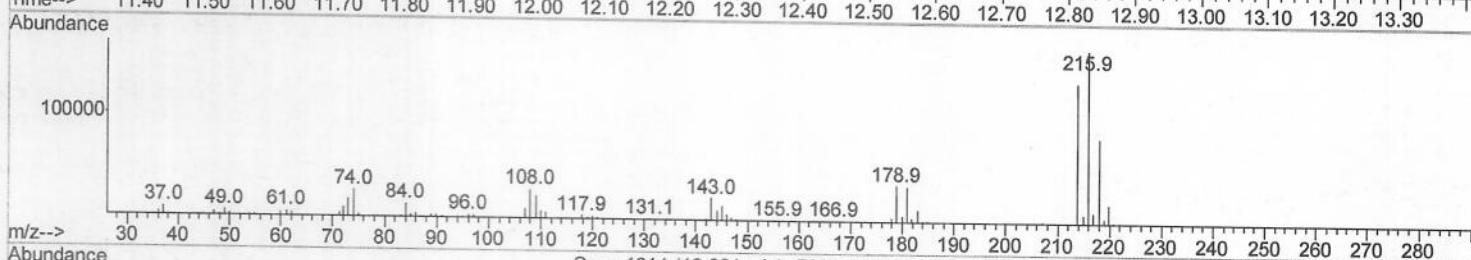
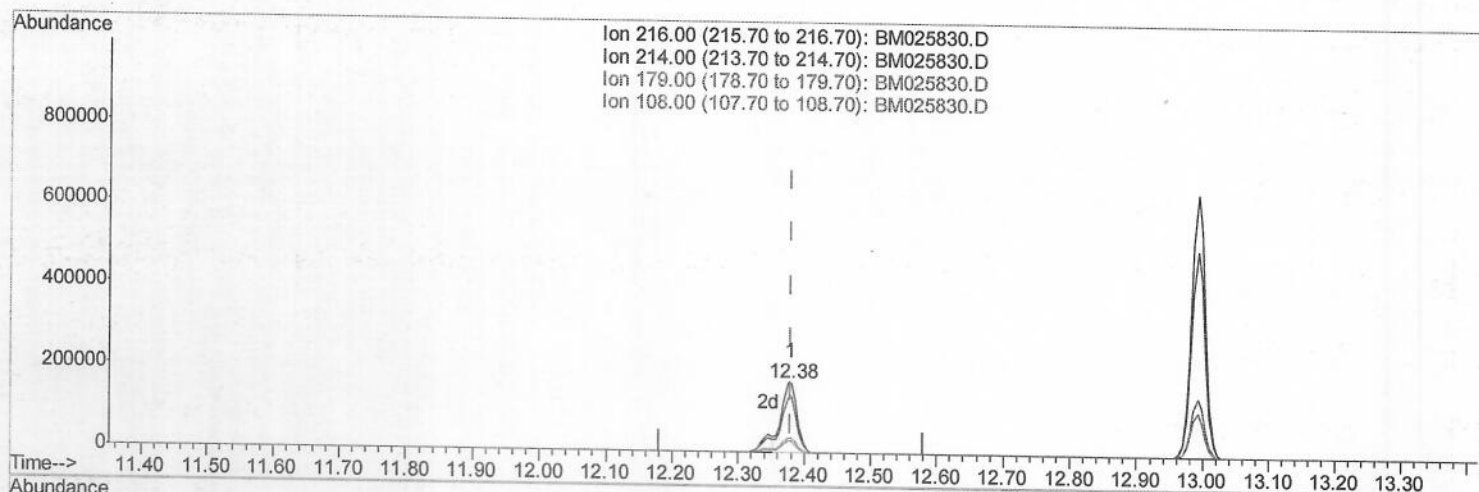
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(37) 1,2,4,5-Tetrachlorobenzene

12.381min (+0.000) 15.24ng/ul

response 273903

Ion	Exp%	Act%
216.00	100	100
214.00	77.40	80.58
179.00	20.70	21.35
108.00	16.30	16.62

Quantitation Report (Qedit)

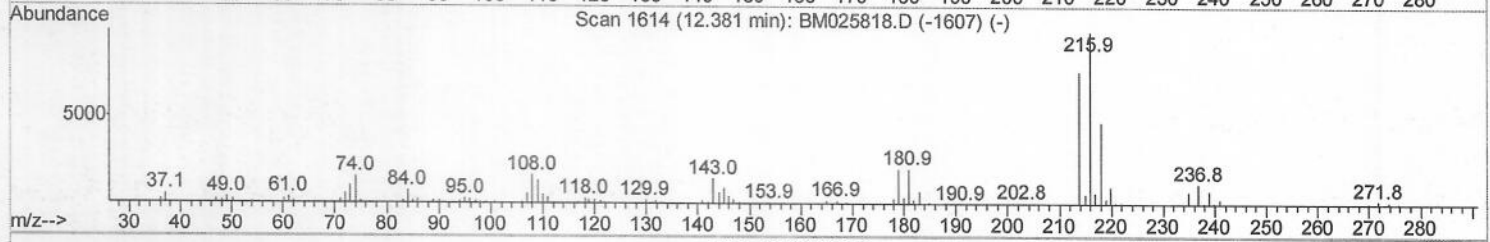
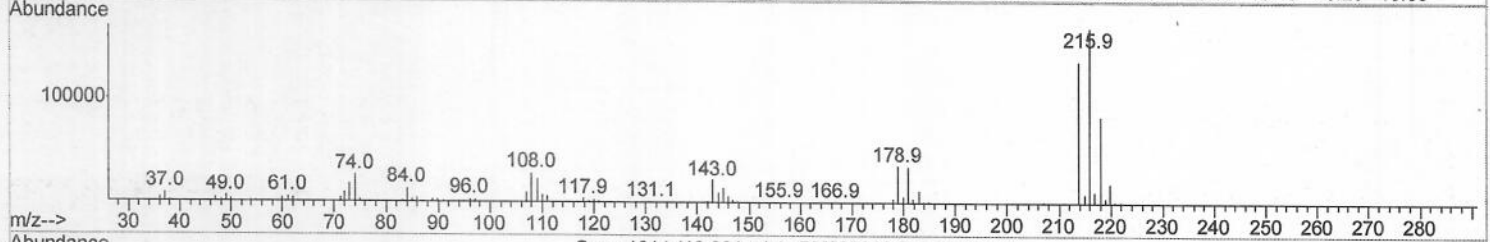
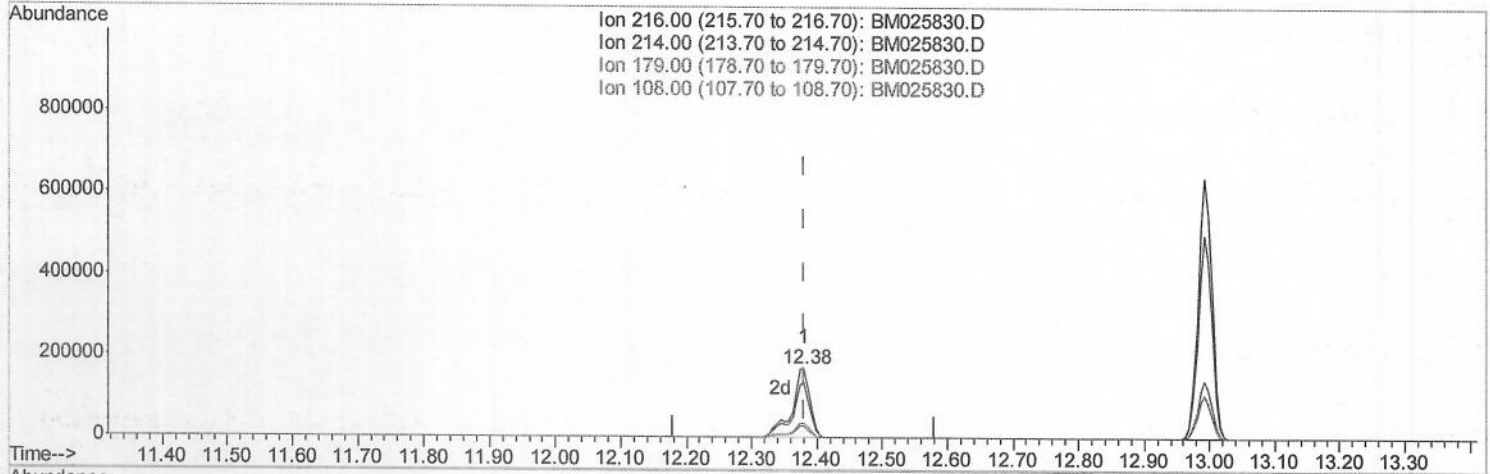
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TIC: BM025830.D

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

12.381min (+0.000) 18.36ng/ul m > JU

response 329867

Ion	Exp%	Act%
216.00	100	100
214.00	77.40	80.58
179.00	20.70	21.35
108.00	16.30	16.62

04/1/2020

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	232661	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	919928	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.20	164	568189	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.95	188	1241600	20.00	ng/ul	0.00
78) Chrysene-d12	21.14	240	1343210	20.00	ng/ul	0.00
86) Perylene-d12	23.29	264	1523864	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.14	96	6143	1.11	ng/uL	0.00
5) Phenol-d5	6.75	99	96847	5.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	262428	25.04	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	312620	20.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	184951	12.26	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	191415	28.00	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	203636	28.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	360236	24.23	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	25093	1.45	ng/ul	0.00
44) Dimethylphthalate-d6	13.62	166	1230702	28.50	ng/ul	0.00
47) Acenaphthylene-d8	13.89	160	1518584	29.35	ng/ul	0.00
52) 4-Nitrophenol-d4	14.41	143	36949	4.49	ng/ul	0.00
58) Fluorene-d10	15.20	176	1146026	30.23	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.33	200	191977	25.34	ng/ul	0.00
71) Anthracene-d10	17.05	188	1905068	32.85	ng/ul	0.00
79) Pyrene-d10	19.34	212	2087962	32.36	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.16	264	2623233	33.62	ng/ul	0.00

Target Compounds				Ovalue	
37) 1,2,4,5-Tetrachlorobenzene	12.38	216	329867m	18.356	ng/ul
45) Dimethylphthalate	13.67	163	186032	4.139	ng/ul
73) 1,2,3,4-Tetrachlorobenzene	12.99	216	921147	48.417	ng/uL
74) Pentachlorobenzene	14.53	250	98556	4.654	ng/uL

JU
 04/1/2020

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