

Quantitation Report (QT Reviewed)

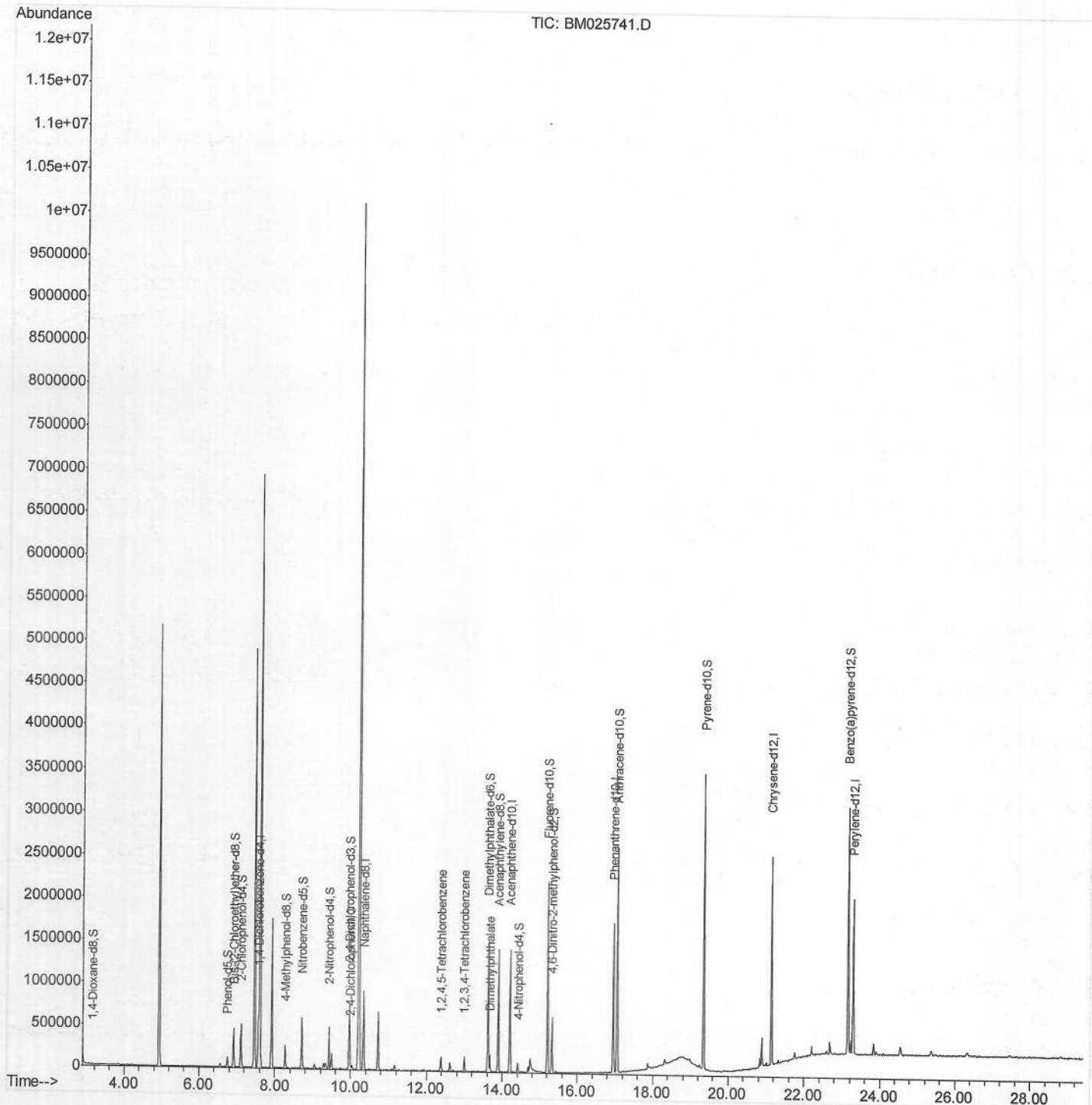
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM032320\
 Data File : BM025741.D
 Acq On : 24 Mar 2020 22:32
 Operator : CG/JU
 Sample : L1940-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0DB7

Manual Integrations
 APPROVED

mohammad
 3/27/2020 8:14:43 AM

Quant Time: Mar 25 00:50:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 24 23:08:23 2020
 Response via : Initial Calibration



Quantitation Report (Qedit)

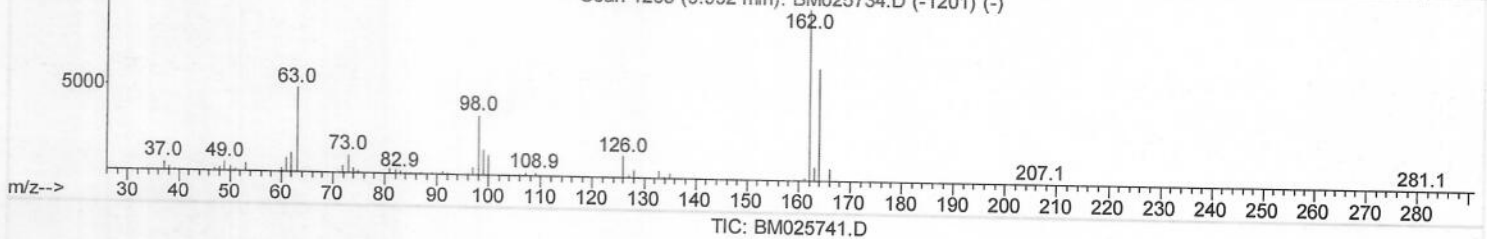
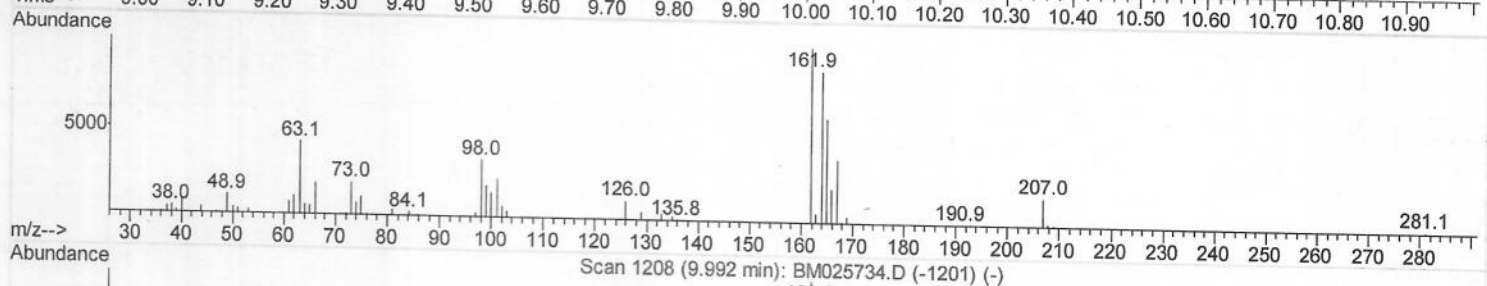
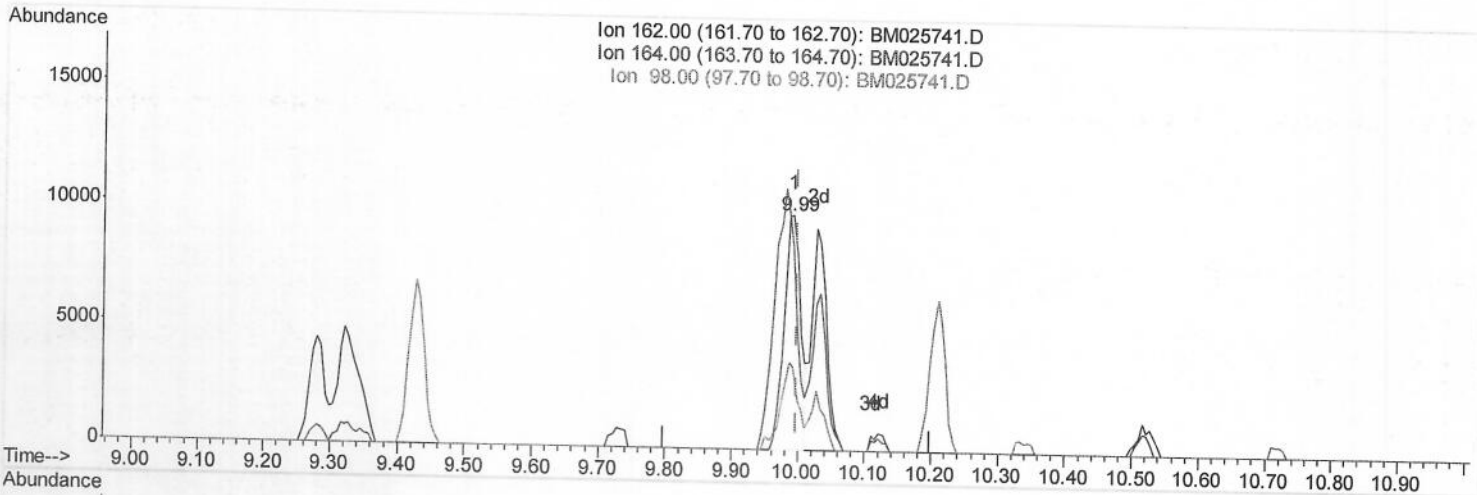
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(27) 2,4-Dichlorophenol (C)

9.992min (-0.006) 1.43ng/ul

response 17001

Ion	Exp%	Act%
162.00	100	100
164.00	65.80	86.96#
98.00	34.70	34.93
0.00	0.00	0.00

Quantitation Report (Qedit)

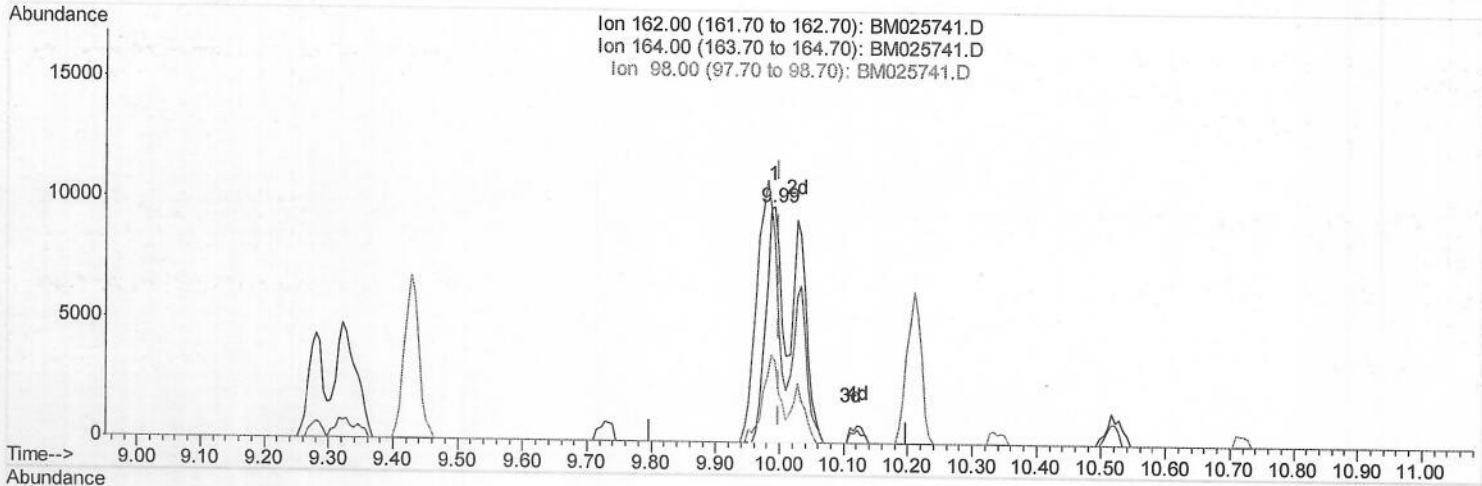
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	182315	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	742565	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.21	164	462584	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.96	188	1005525	20.00	ng/ul	0.00
78) Chrysene-d12	21.14	240	1095422	20.00	ng/ul	-0.01
86) Perylene-d12	23.30	264	1235090	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	5089	1.17	ng/uL	0.00
5) Phenol-d5	6.76	99	62153	4.32	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	194342	23.66	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	225833	19.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	95708	8.10	ng/ul	-0.01
19) Nitrobenzene-d5	8.71	128	140145	25.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	144417	24.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	265455	22.12	ng/ul	0.00
29) 4-Chloroaniline-d4	10.48	131	3266	0.23	ng/ul	0.00
44) Dimethylphthalate-d6	13.63	166	971748	27.64	ng/ul	0.00
47) Acenaphthylene-d8	13.90	160	949700	22.55	ng/ul	0.00
52) 4-Nitrophenol-d4	14.42	143	25098	3.75	ng/ul	0.00
58) Fluorene-d10	15.20	176	878247	28.46	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.33	200	127800	20.83	ng/ul	-0.01
71) Anthracene-d10	17.05	188	1423379	30.31	ng/ul	0.00
79) Pyrene-d10	19.35	212	1610433	30.61	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.16	264	1962060	31.03	ng/ul	-0.01
Target Compounds						
27) 2,4-Dichlorophenol	9.99	162	31413m	2.639	ng/ul	Ovalue
37) 1,2,4,5-Tetrachlorobenzene	12.39	216	56573	3.867	ng/ul	96
45) Dimethylphthalate	13.67	163	123866	3.385	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.00	216	52727	3.422	ng/uL	99

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

JU
 03/31/2020