

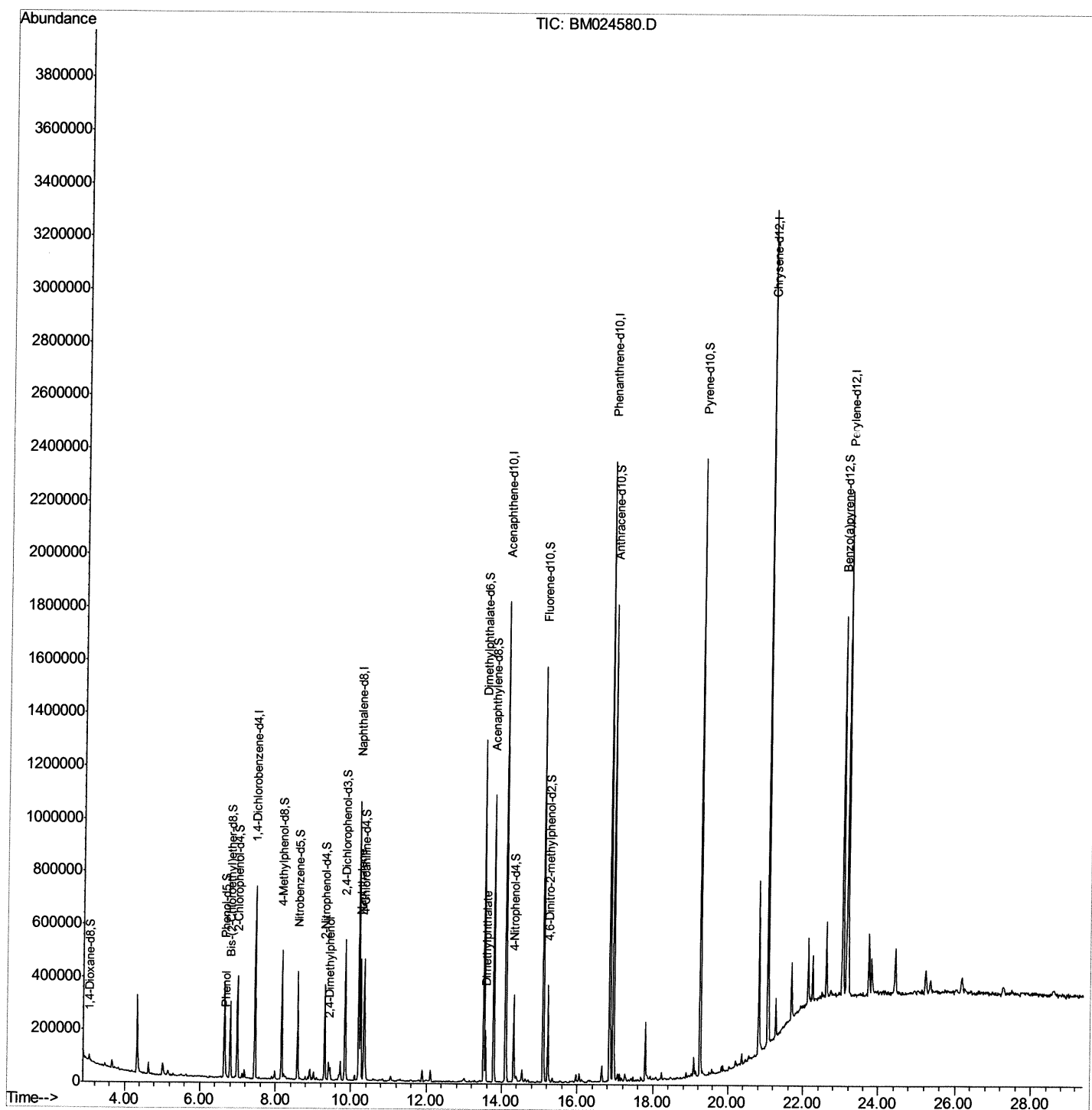
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM012220\
Data File : BM024580.D
Acq On : 22 Jan 2020 14:11
Operator : JU
Sample : L1118-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GASJ7

Manual Integrations
APPROVED

mohammad
1/23/2020 1:52:29 PM

Quant Time: Jan 22 15:58:20 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 22 15:40:34 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

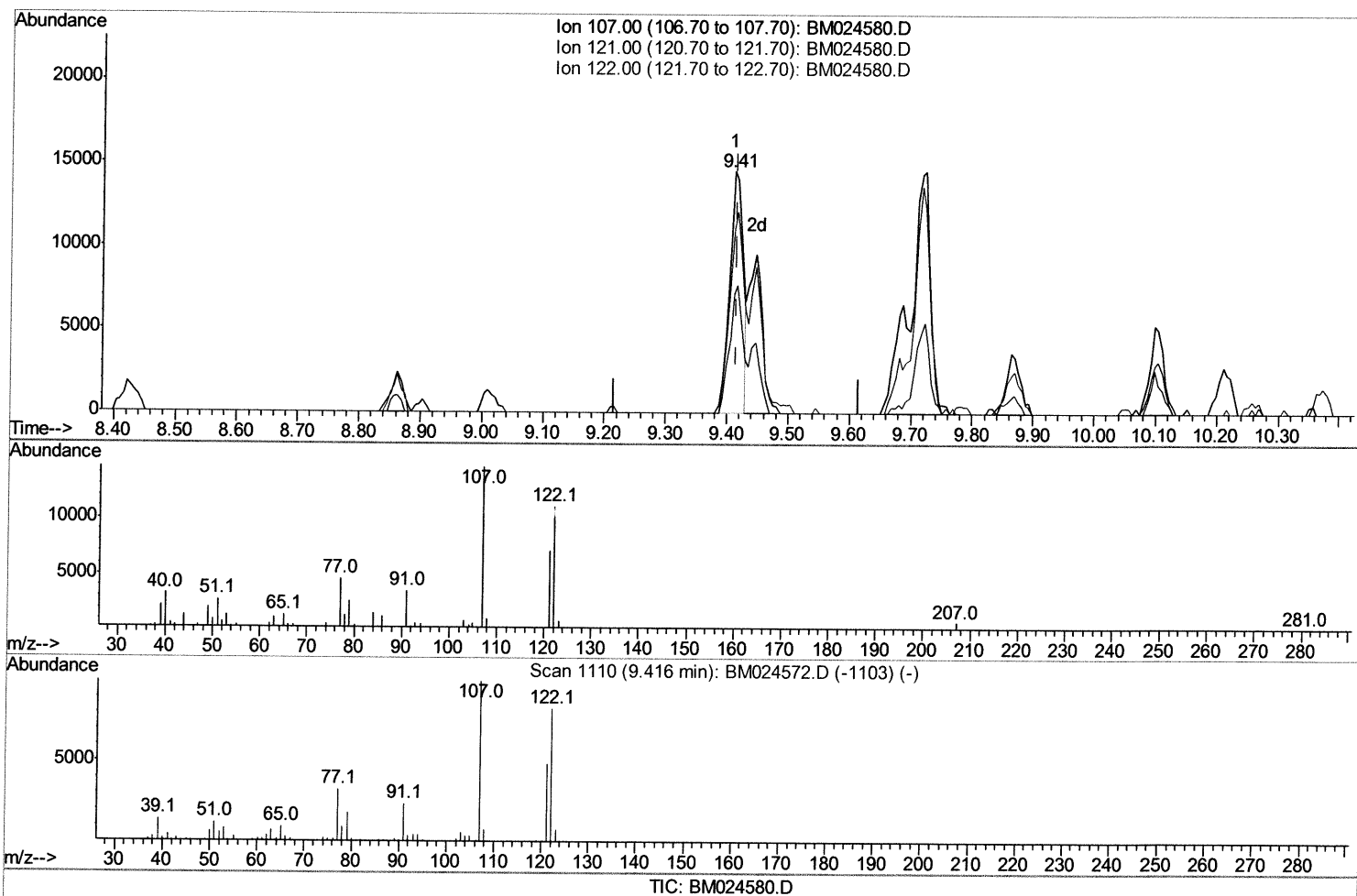
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(24) 2,4-Dimethylphenol

9.410min (-0.006) 1.47ng/ul

response 22337

Ion	Exp%	Act%
107.00	100	100
121.00	48.00	49.21
122.00	80.40	75.92
0.00	0.00	0.00

Quantitation Report (Qedit)

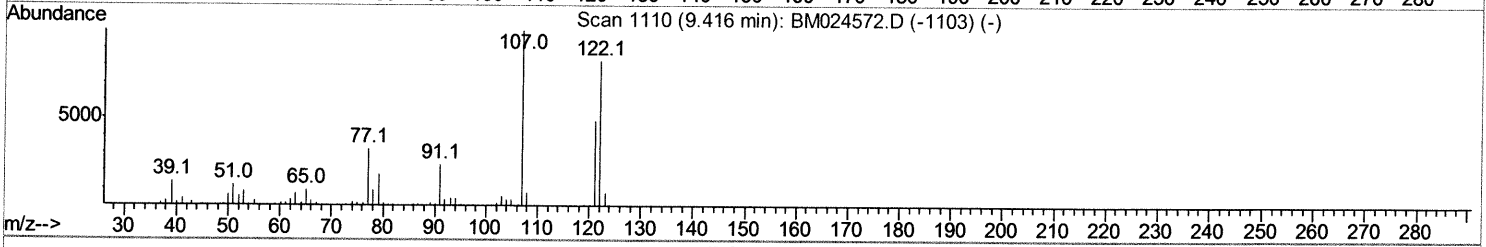
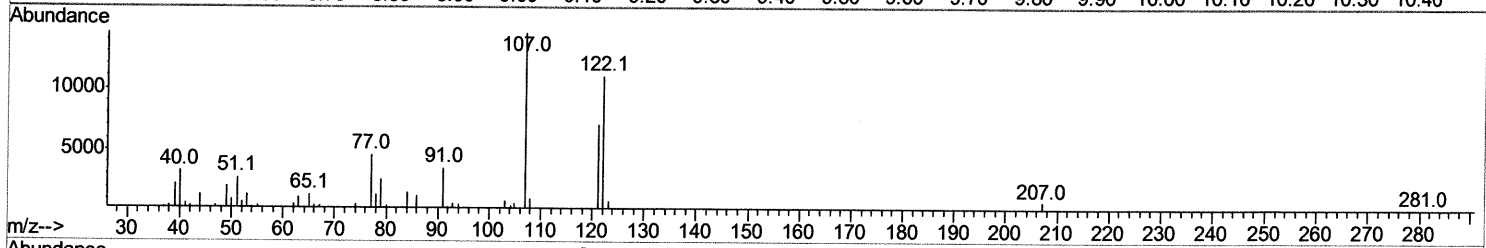
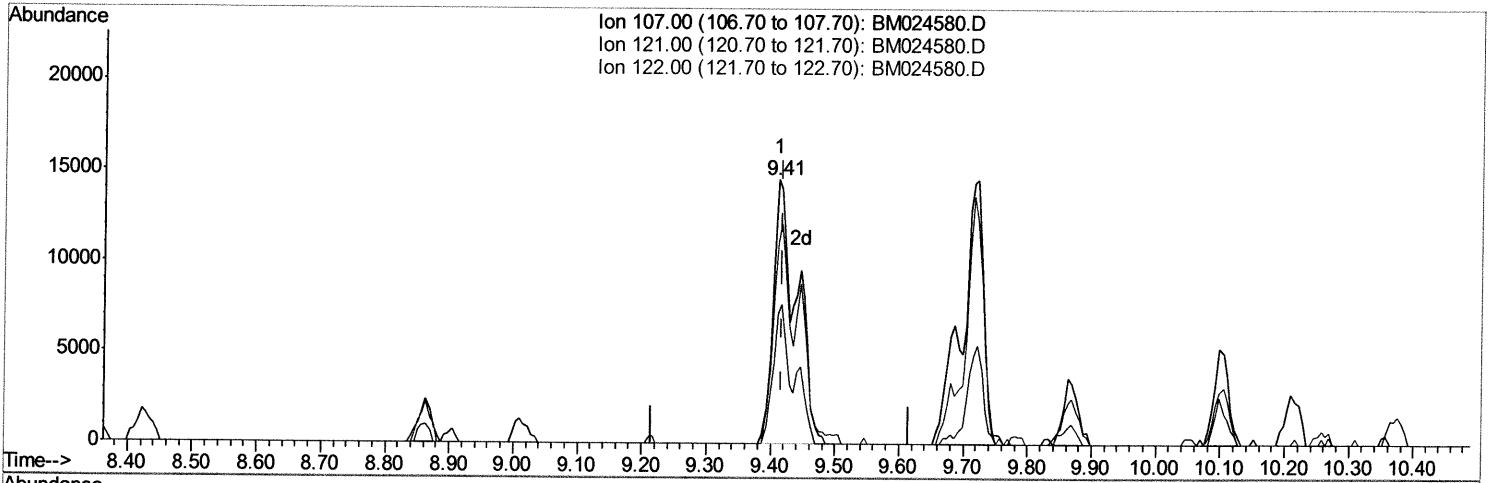
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TIC: BM024580.D

(24) 2,4-Dimethylphenol

9.410min (-0.006) 2.45ng/ul m SJ 01/23/20

response 37295

Ion	Exp%	Act%
107.00	100	100
121.00	48.00	49.21
122.00	80.40	75.92
0.00	0.00	0.00

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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	7.45	152	190737	20.00	ng/ul	0.00
18) Naphthalene-d8	10.21	136	841325	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.10	164	605606	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.85	188	1423266	20.00	ng/ul	0.00
78) Chrysene-d12	21.06	240	1416433	20.00	ng/ul	0.00
86) Perylene-d12	23.17	264	1338891	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	10815	2.77	ng/uL	0.00
5) Phenol-d5	6.65	99	179651	12.71	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	115266	14.68	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	164821	13.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	167453	12.85	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	91385	15.46	ng/ul	0.00
22) 2-Nitrophenol-d4	9.30	143	105998	16.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.84	165	186797	12.96	ng/ul	0.00
29) 4-Chloroaniline-d4	10.35	131	241647	15.08	ng/ul	0.00
44) Dimethylphthalate-d6	13.52	166	818450	17.25	ng/ul	0.00
47) Acenaphthylene-d8	13.79	160	759401	13.91	ng/ul	0.00
52) 4-Nitrophenol-d4	14.31	143	79086	9.99	ng/ul	0.00
58) Fluorene-d10	15.10	176	623757	14.93	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.22	200	81829	10.07	ng/ul	0.00
71) Anthracene-d10	16.95	188	993821	15.02	ng/ul	0.00
79) Pyrene-d10	19.25	212	1186020	15.67	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.04	264	1023014	14.73	ng/ul	0.00
Target Compounds						
6) Phenol	6.67	94	22702	1.580	ng/ul	95
24) 2,4-Dimethylphenol	9.41	107	37295m	2.455	ng/ul	95
28) Naphthalene	10.26	128	366223	8.497	ng/ul	100
45) Dimethylphthalate	13.57	163	116095	2.407	ng/ul	98

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

5701/23/20