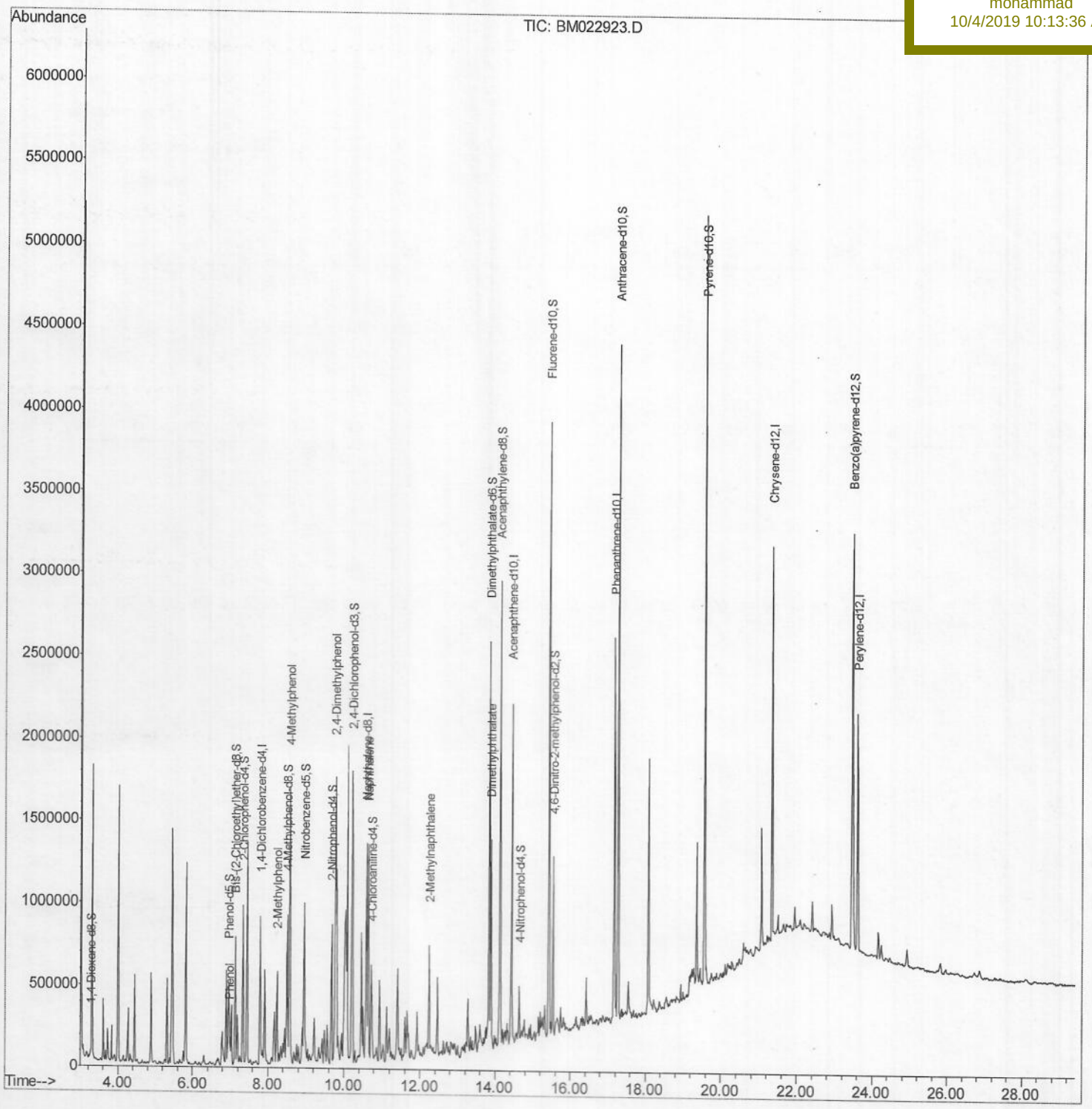
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM022923.D
Acq On : 03 Oct 2019 16:48
Operator : JU
Sample : K4932-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Oct 04 03:02:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 04 02:36:53 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BFDG7

Manual Integrations APPROVED
mohammad
10/4/2019 10:13:36 AM



Quantitation Report (Qedit)

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Data File : BM022923.D
Acq On : 03 Oct 2019 16:48
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Misc :
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Quant Time: Oct 04 03:01:01 2019
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Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 04 02:36:53 2019
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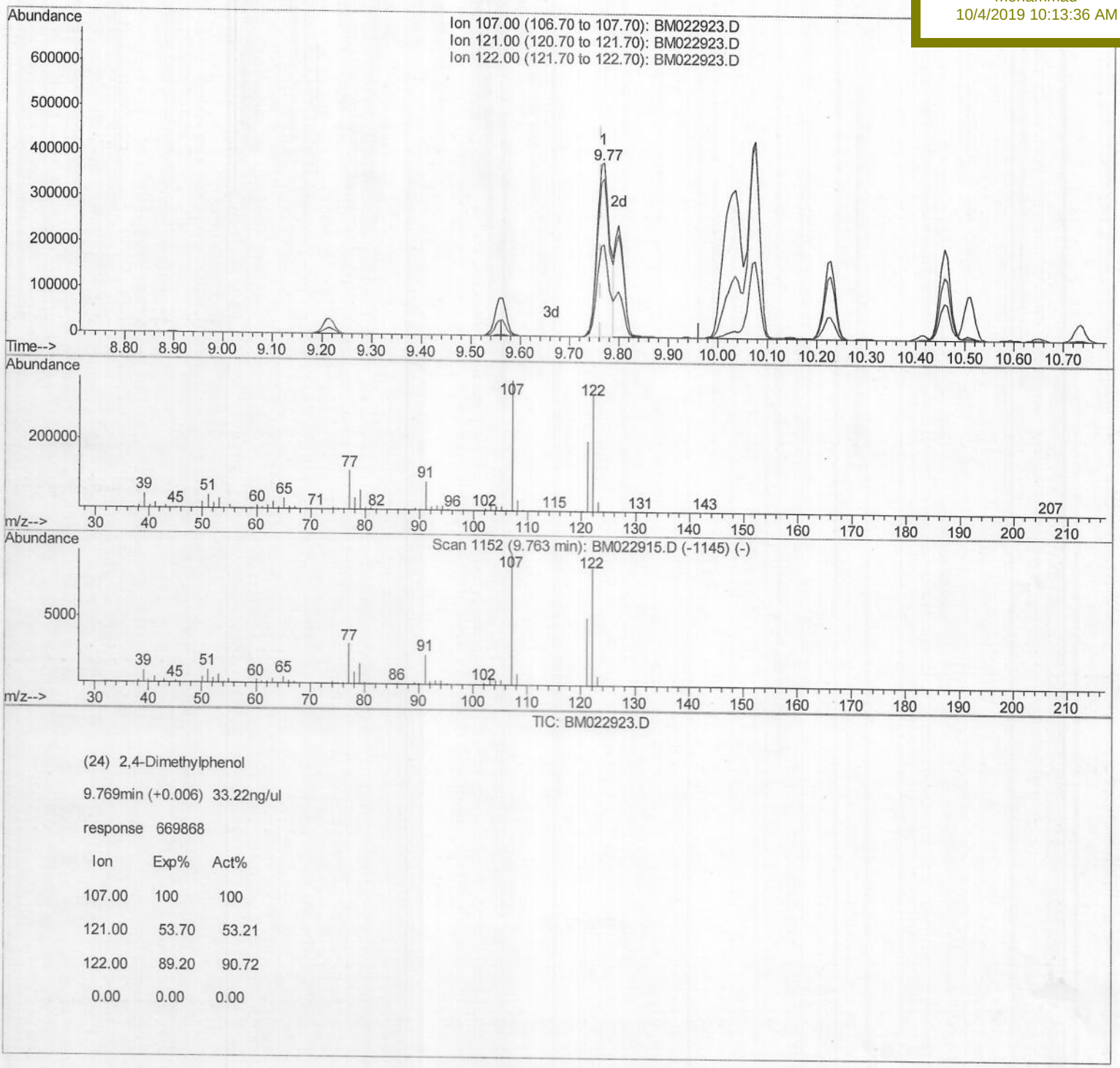
10/4/2019 10:13:36 AM



TIC: BM022923.D

(24) 2,4-Dimethylphenol

9.769min (+0.006) 33.22ng/ul

response 669868

Ion	Exp%	Act%
107.00	100	100
121.00	53.70	53.21
122.00	89.20	90.72
0.00	0.00	0.00

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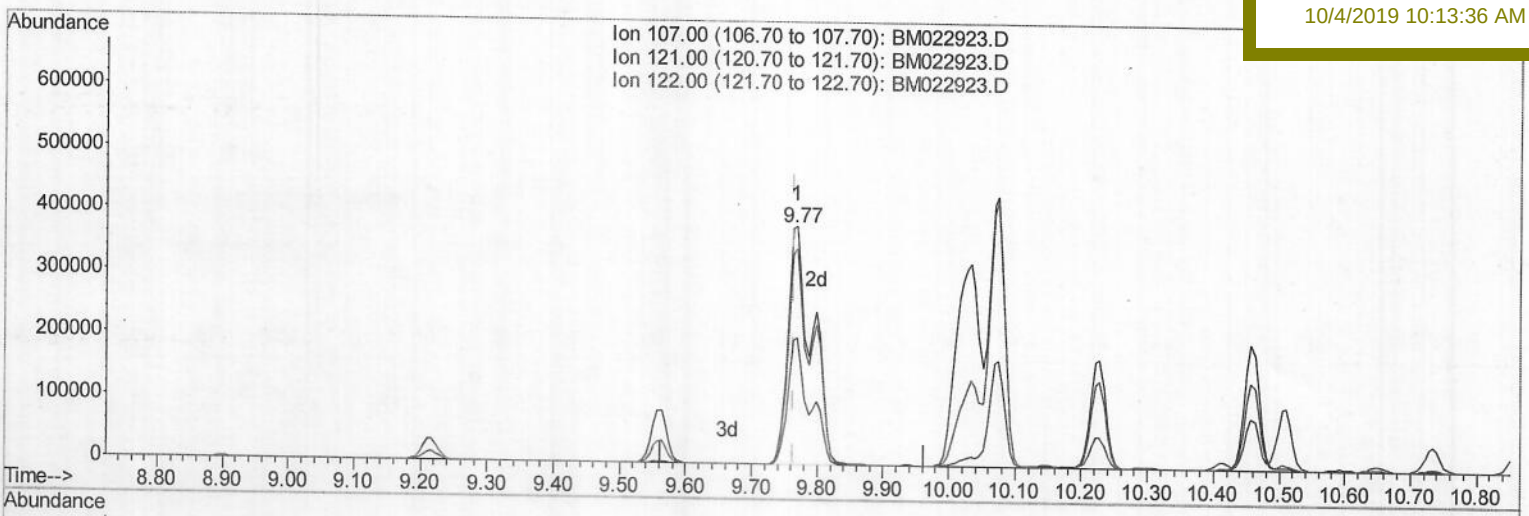
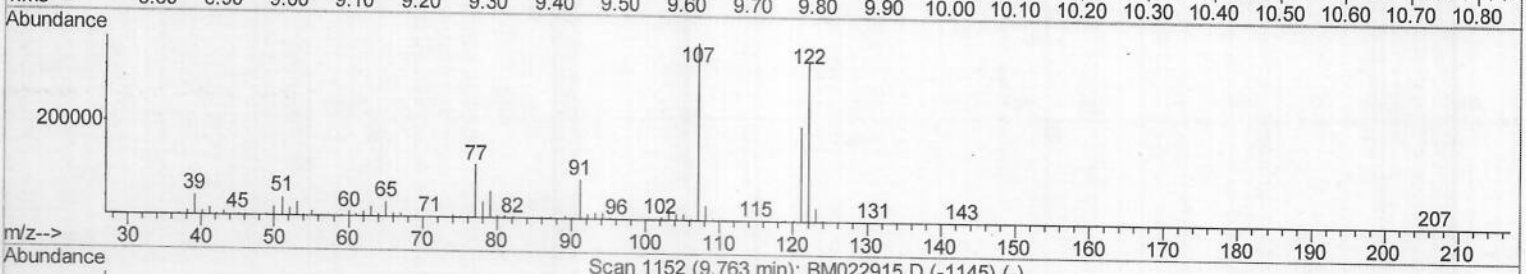
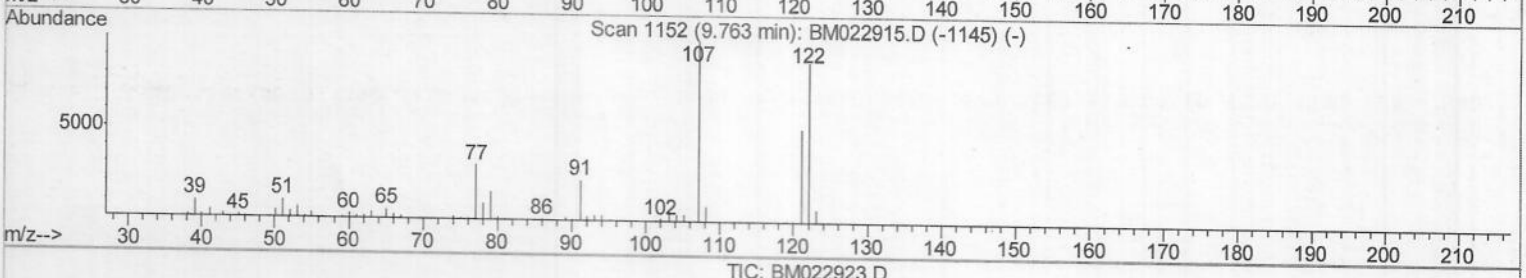
Manual Integrations APPROVED
mohammad
10/4/2019 10:13:36 AM







TIC: BM022923.D

(24) 2,4-Dimethylphenol

9.769min (+0.006) 48.31ng/ul m JU 10/05/19

response 973976

Ion	Exp%	Act%
107.00	100	100
121.00	53.70	53.21
122.00	89.20	90.72
0.00	0.00	0.00

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ClientSampleId : BFDG7

Manual Integrations APPROVED
mohammad
10/4/2019 10:13:36 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	248118	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	1074367	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.43	164	677200	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.17	188	1328992	20.00	ng/ul	0.00
78) Chrysene-d12	21.35	240	1013649	20.00	ng/ul	0.00
86) Perylene-d12	23.61	264	1015718	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	34348	5.99	ng/uL	0.00
5) Phenol-d5	6.96	99	213375	9.73	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	335651	27.98	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	453784	25.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	352745	19.65	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	260602	31.43	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	291919	32.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	553088	30.68	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	312656	14.28	ng/ul	0.00
44) Dimethylphthalate-d6	13.85	166	1741406	33.13	ng/ul	0.00
47) Acenaphthylene-d8	14.12	160	1934771	31.88	ng/ul	0.00
52) 4-Nitrophenol-d4	14.64	143	105924	10.20	ng/ul	0.02
58) Fluorene-d10	15.43	176	1461736	32.63	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.54	200	222610	25.74	ng/ul	0.00
71) Anthracene-d10	17.27	188	2283823	35.19	ng/ul	0.00
79) Pyrene-d10	19.56	212	2344277	42.97	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.47	264	1874344	35.67	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.99	94	53866	2.344	ng/ul	97
11) 2-Methylphenol	8.24	108	194358	10.973	ng/ul	99
16) 4-Methylphenol	8.56	108	709881	36.245	ng/ul	98
24) 2,4-Dimethylphenol	9.77	107	973976m	> 48.307	ng/ul	
28) Naphthalene	10.64	128	1036347	17.861	ng/ul	99
34) 2-Methylnaphthalene	12.25	142	325690	7.487	ng/ul	99
45) Dimethylphthalate	13.89	163	824822	15.277	ng/ul	100

JU 10/05/19

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