

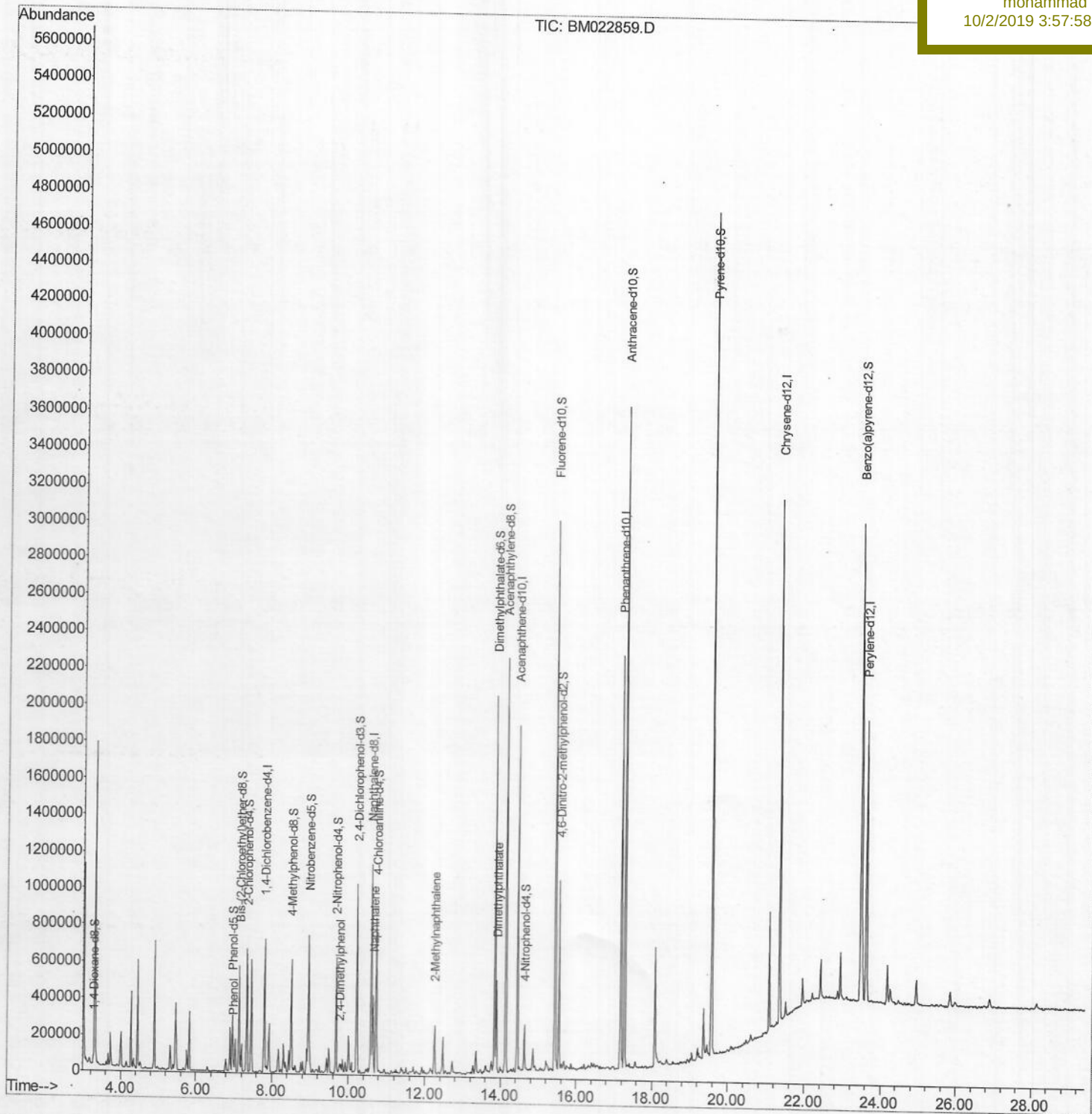
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100119\
Data File : BM022859.D
Acq On : 01 Oct 2019 18:02
Operator : JU
Sample : K4983-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Oct 02 12:48:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 27 18:03:27 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BFDF2

Manual Integrations
APPROVED

mohammad
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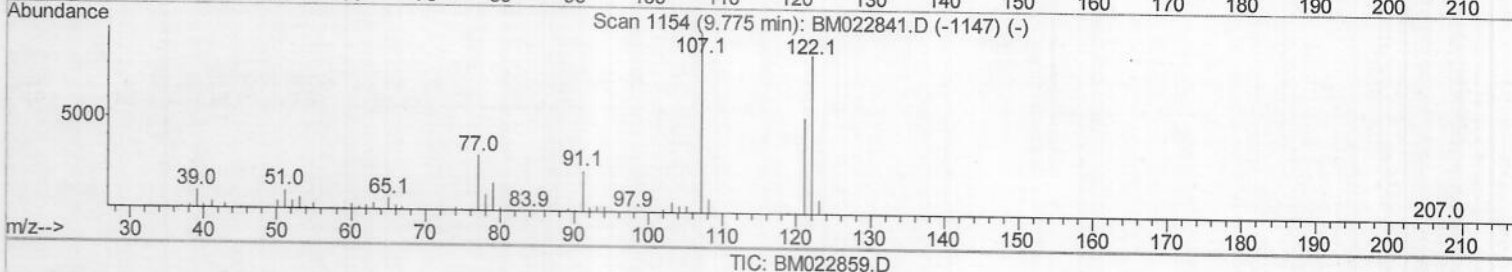
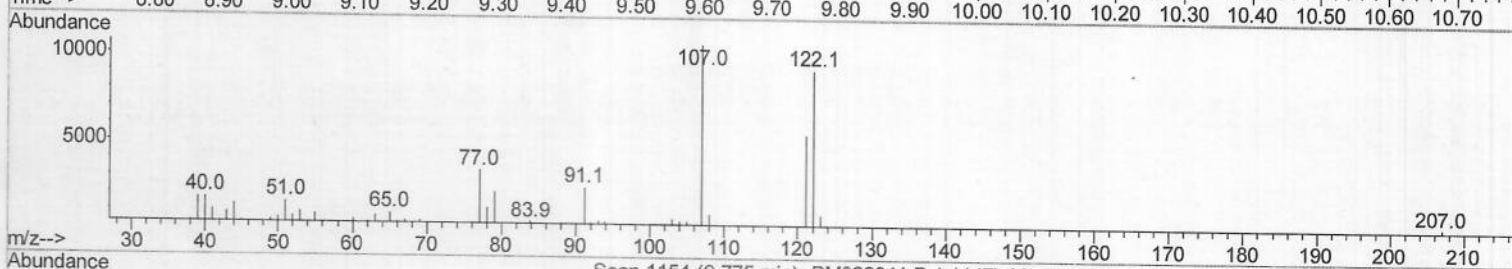
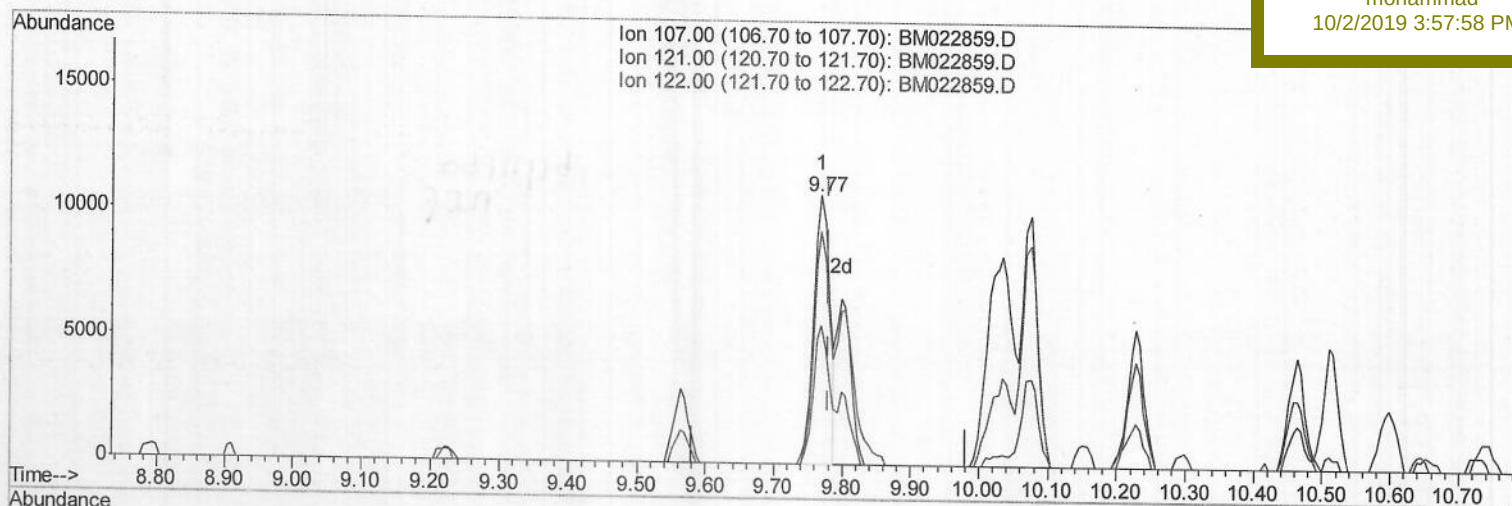
BFDF2

Manual Integrations

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(24) 2,4-Dimethylphenol

9.769min (-0.012) 1.01ng/ul

response 17738

Ion	Exp%	Act%
107.00	100	100
121.00	53.70	51.84
122.00	89.20	86.81
0.00	0.00	0.00

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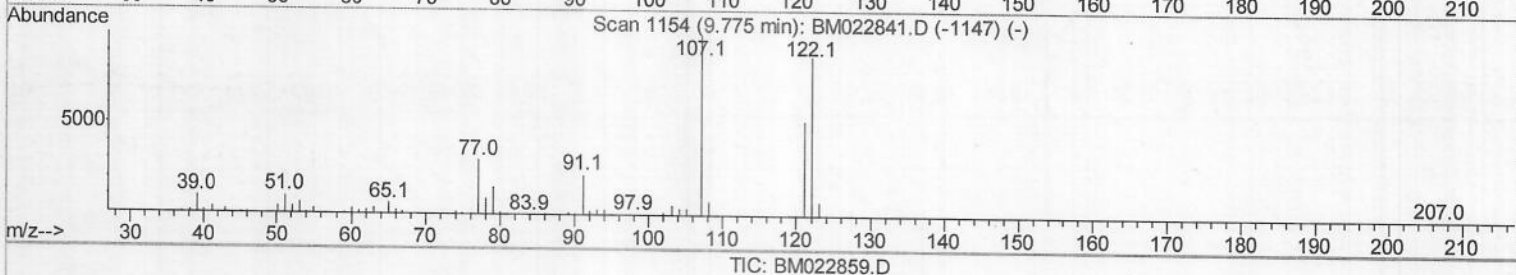
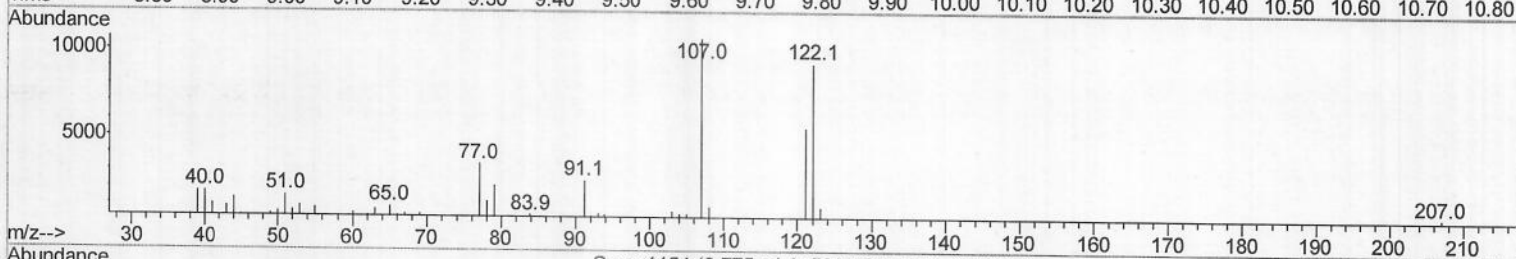
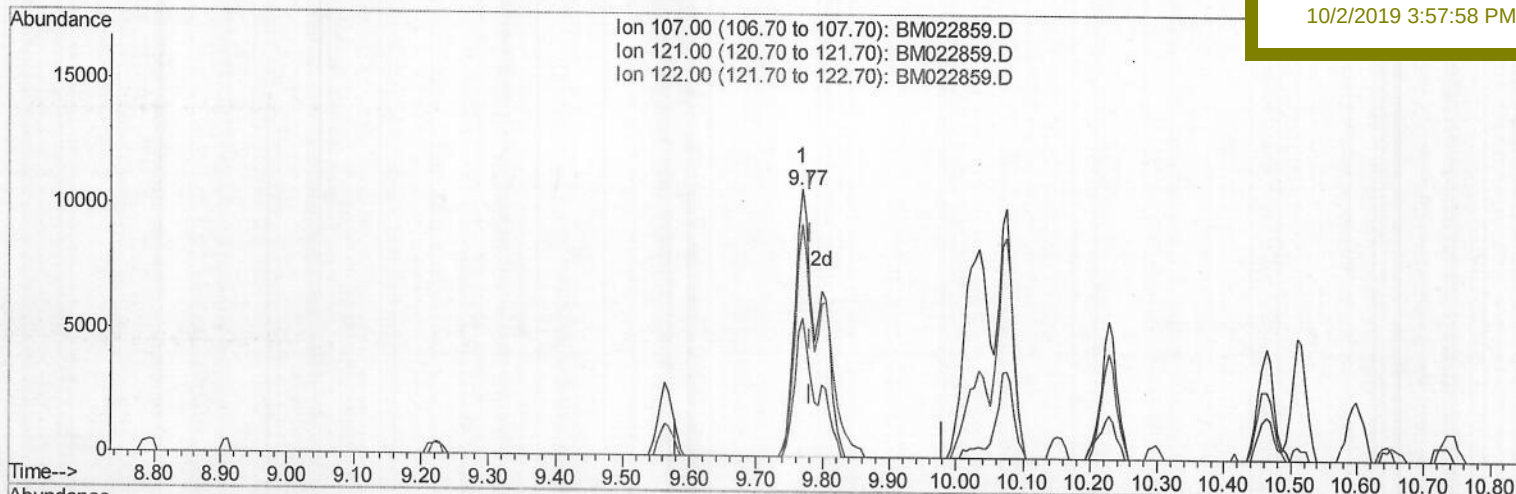
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Instrument :

BNA_M

ClientSampleId :

BFDF2

Manual Integrations
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TIC: BM022859.D

(24) 2,4-Dimethylphenol

9.769min (-0.012) 1.56ng/ul m

response 27383

Ion	Exp%	Act%
107.00	100	100
121.00	53.70	51.84
122.00	89.20	86.81
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	7.80	152	195658	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	933396	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.44	164	613935	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.17	188	1280949	20.00	ng/ul	-0.01
78) Chrysene-d12	21.36	240	1175750	20.00	ng/ul	-0.01
86) Perylene-d12	23.62	264	1067650	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	21359	4.72	ng/uL	0.00
5) Phenol-d5	6.97	99	118957	6.88	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	257966	27.27	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.33	132	306183	21.99	ng/ul	-0.01
13) 4-Methylphenol-d8	8.50	113	222294	15.70	ng/ul	-0.01
19) Nitrobenzene-d5	8.96	128	189029	26.24	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	204864	26.04	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.22	165	388026	24.78	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.73	131	479242	25.19	ng/ul	0.00
44) Dimethylphthalate-d6	13.85	166	1395712	29.29	ng/ul	0.00
47) Acenaphthylene-d8	14.13	160	1519077	27.61	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.63	143	64144	6.81	ng/ul	-0.01
58) Fluorene-d10	15.43	176	1182776	29.13	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.55	200	212743	25.52	ng/ul	-0.01
71) Anthracene-d10	17.27	188	1971995	31.53	ng/ul	-0.01
79) Pyrene-d10	19.57	212	2243531	35.45	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.48	264	1842798	33.36	ng/ul	-0.02

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	6.99	94	23019	1.270	ng/ul	95
24) 2,4-Dimethylphenol	9.77	107	27383m	1.563	ng/ul	99
28) Naphthalene	10.65	128	315374	6.256	ng/ul	99
34) 2-Methylnaphthalene	12.26	142	124654	3.298	ng/ul	98
45) Dimethylphthalate	13.89	163	303071	6.192	ng/ul	99

y JU
 20/04/19

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