

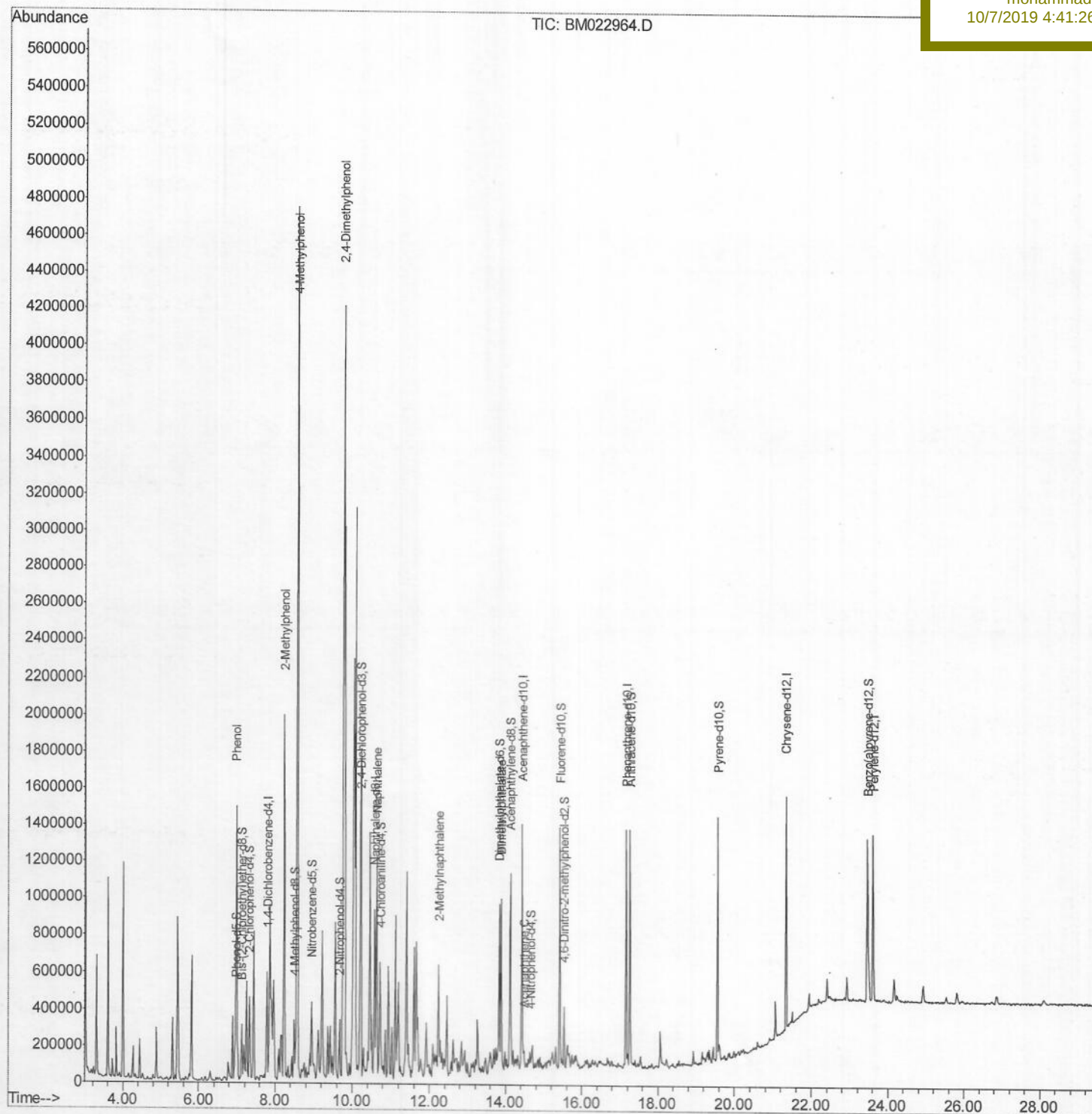
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\
Data File : BM022964.D
Acq On : 04 Oct 2019 19:05
Operator : JU
Sample : K4932-10DL 2X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Quant Time: Oct 05 00:00:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 04 16:45:59 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BFDJ8DL

Manual Integrations
APPROVED

mohammad
10/7/2019 4:41:26 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100319\

Data File : BM022964.D

Acq On : 04 Oct 2019 19:05

Operator : JU

Sample : K4932-10DL 2X

Misc :

ALS Vial : 50 Sample Multiplier: 1

Quant Time: Oct 04 22:56:44 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM092719MA.M

Quant Title : SVOA CALIBRATION

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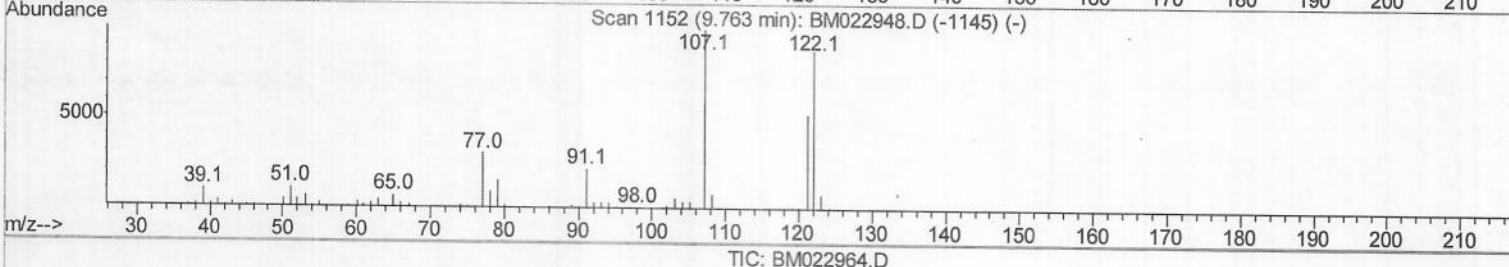
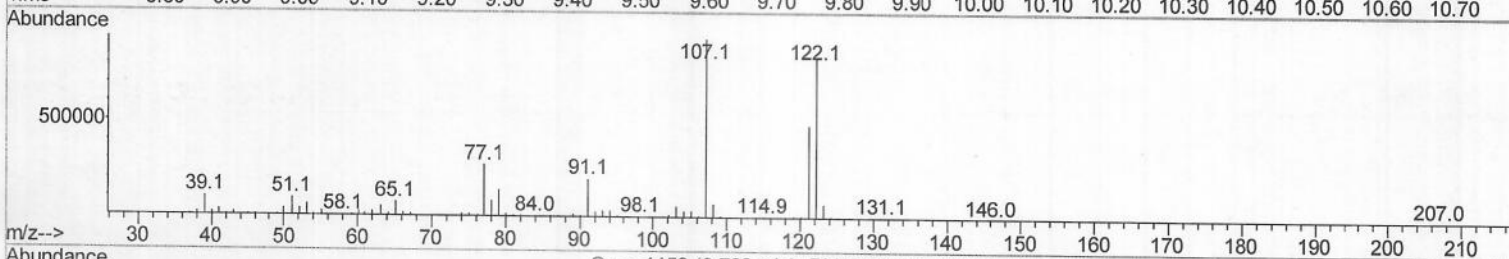
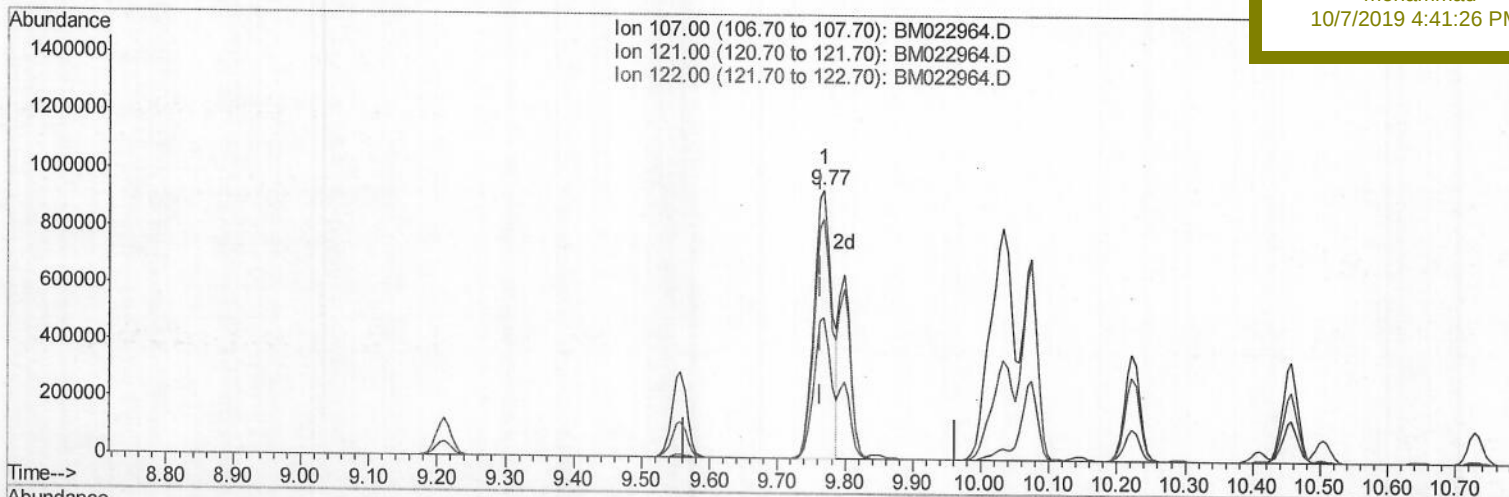
BFDJ8DL

Manual Integrations

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10/7/2019 4:41:26 PM



(24) 2,4-Dimethylphenol

9.769min (+0.006) 130.25ng/ul

response 1710297

Ion	Exp%	Act%
107.00	100	100
121.00	53.70	52.30
122.00	89.20	89.55
0.00	0.00	0.00

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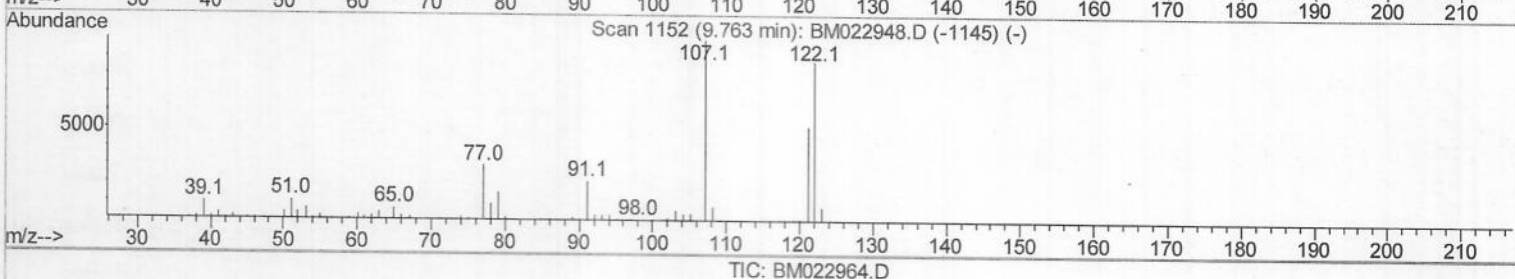
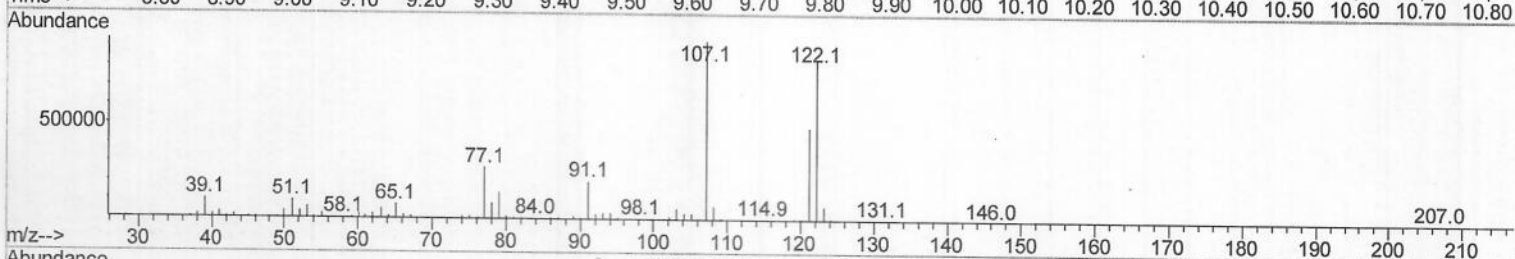
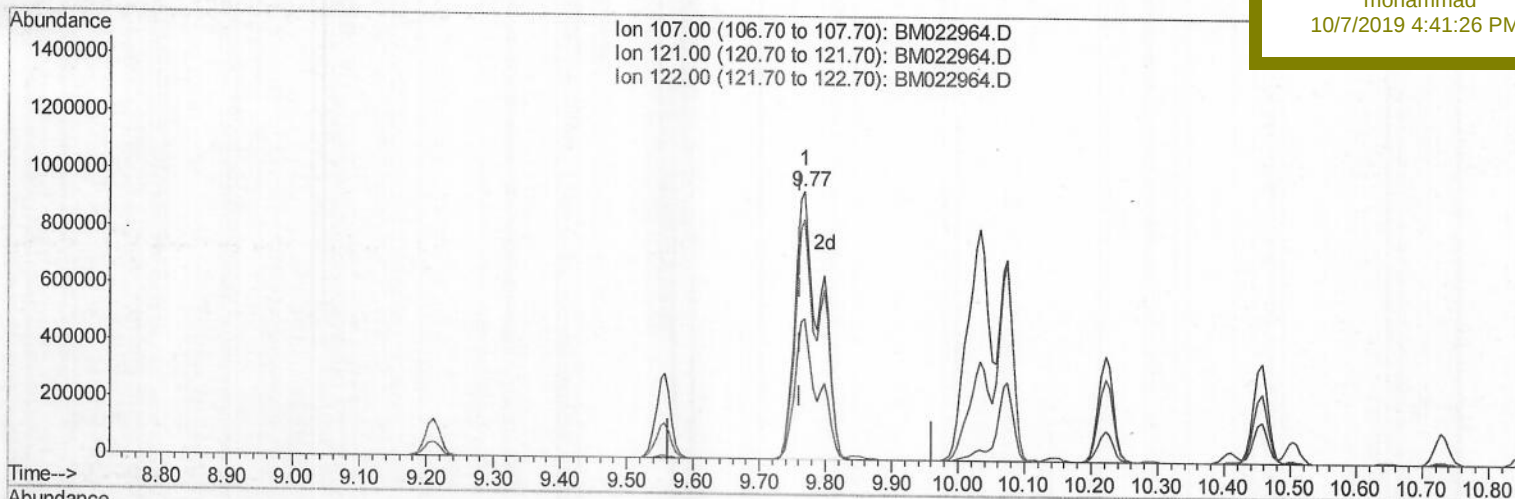
BFDJ8DL

Manual Integrations

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TIC: BM022964.D

(24) 2,4-Dimethylphenol

9.769min (+0.006) 187.86ng/ul m

response 2466848

Ion	Exp%	Act%
107.00	100	100
121.00	53.70	52.30
122.00	89.20	89.55
0.00	0.00	0.00

JU 20105/19

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 BNA_M
 Client Sample ID :
 BFDJ8DL

Manual Integrations
 APPROVED

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 10/7/2019 4:41:26 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	158578	20.00	ng/ul	0.00
18) Naphthalene-d8	10.58	136	699717	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.43	164	427963	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.17	188	742407	20.00	ng/ul	0.00
78) Chrysene-d12	21.34	240	546576	20.00	ng/ul	0.00
86) Perylene-d12	23.60	264	624051	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	3422	0.93	ng/uL	0.00
5) Phenol-d5	6.96	99	68279	4.87	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.13	67	137640	17.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	169302	15.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	121754	10.61	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	99649	18.45	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	107688	18.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	201848	17.19	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	148299	10.40	ng/ul	0.00
44) Dimethylphthalate-d6	13.84	166	629322	18.95	ng/ul	0.00
47) Acenaphthylene-d8	14.12	160	714284	18.63	ng/ul	0.00
52) 4-Nitrophenol-d4	14.63	143	17918	2.73	ng/ul	0.00
58) Fluorene-d10	15.42	176	508994	17.98	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.53	200	60954	12.62	ng/ul	0.00
71) Anthracene-d10	17.26	188	702390	19.37	ng/ul	0.00
79) Pyrene-d10	19.56	212	641101	21.79	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.46	264	623443	19.31	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.99	94	886509	60.354	ng/ul 100
11) 2-Methylphenol	8.23	108	687602	60.737	ng/ul 100
16) 4-Methylphenol	8.57	108	1950204	155.797	ng/ul 93
24) 2,4-Dimethylphenol	9.77	107	2466848m	187.860	ng/ul 100
28) Naphthalene	10.63	128	939696	24.867	ng/ul 99
34) 2-Methylnaphthalene	12.24	142	263136	9.287	ng/ul 100
45) Dimethylphthalate	13.89	163	623388	18.271	ng/ul 97
50) Acenaphthene	14.49	153	31803	1.103	ng/ul

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

3 JU
 10/05/19