

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100119\
Data File : BM022864.D
Acq On : 01 Oct 2019 21:05
Operator : JU
Sample : K4983-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Oct 02 13:15:27 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

Client Sampled :

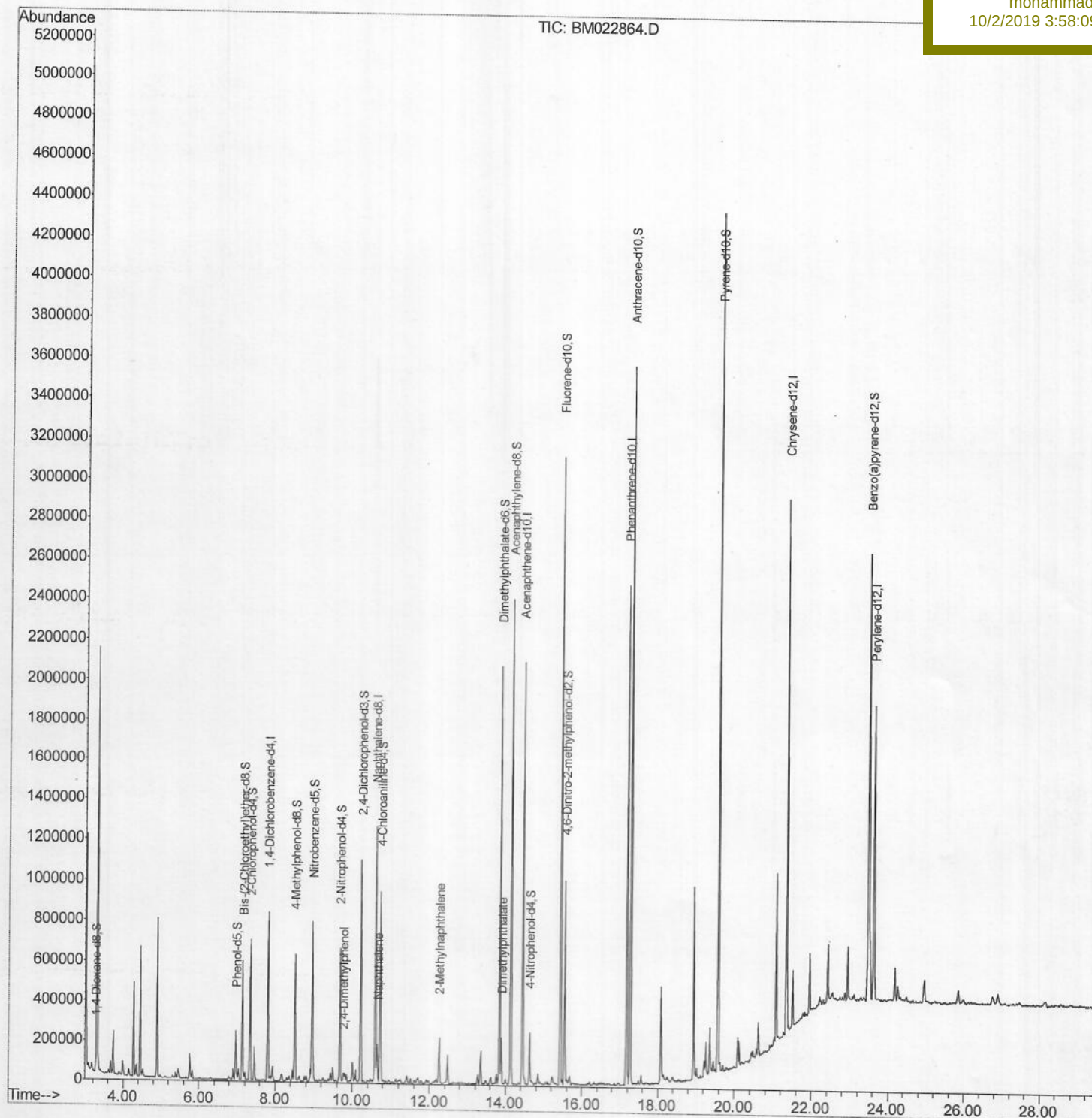
BFD3

Manual Integrations

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Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100119\

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ClientSampleId :

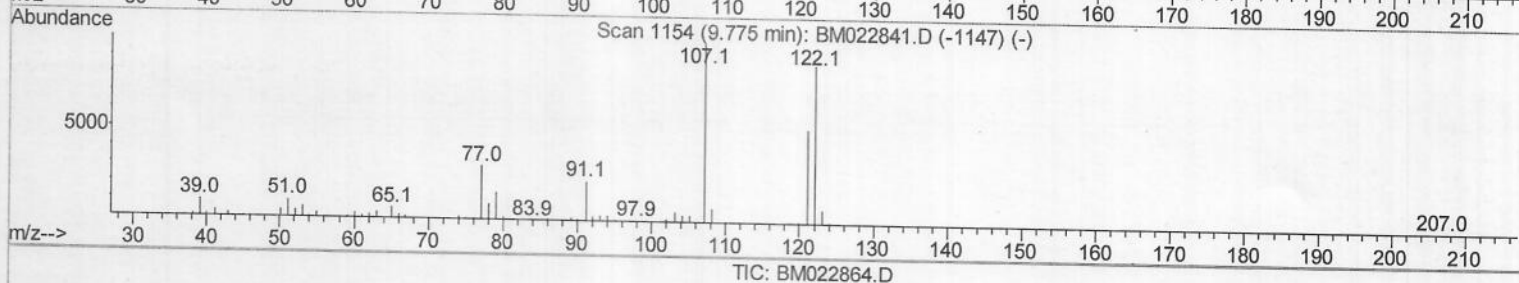
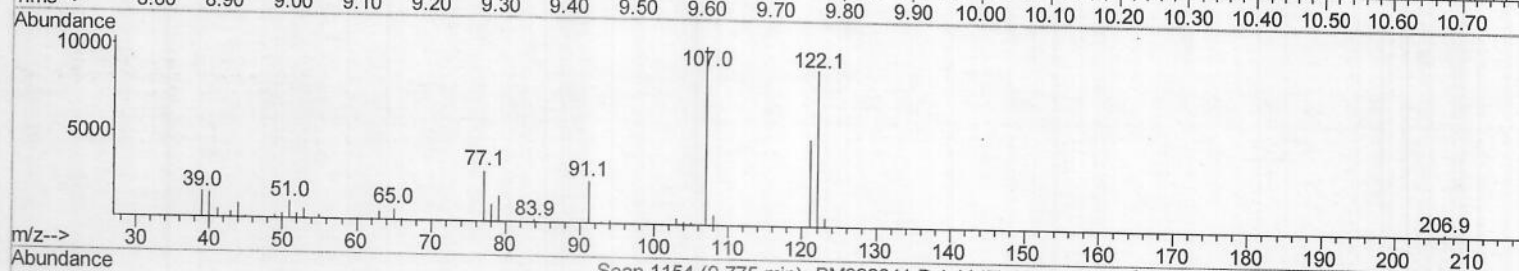
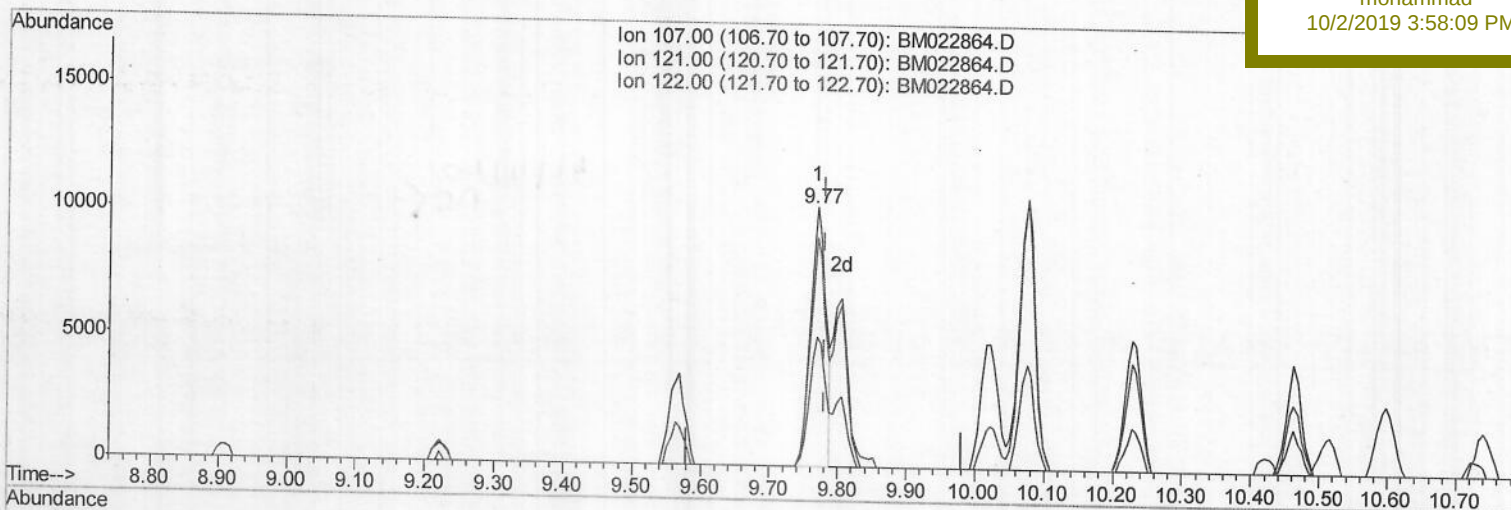
BFDM3

Manual Integrations

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TIC: BM022864.D

(24) 2,4-Dimethylphenol

9.769min (-0.012) 0.82ng/ul

response 16125

Ion	Exp%	Act%
107.00	100	100
121.00	53.70	50.17
122.00	89.20	88.01
0.00	0.00	0.00

Quantitation Report (Qedit)

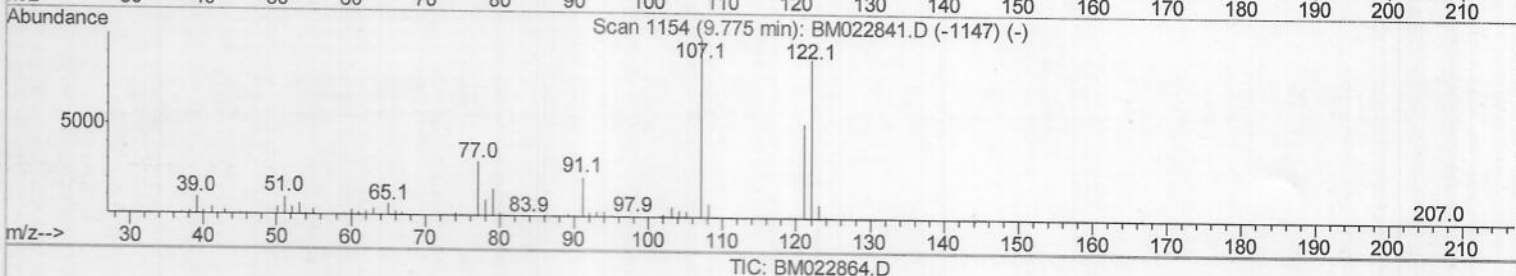
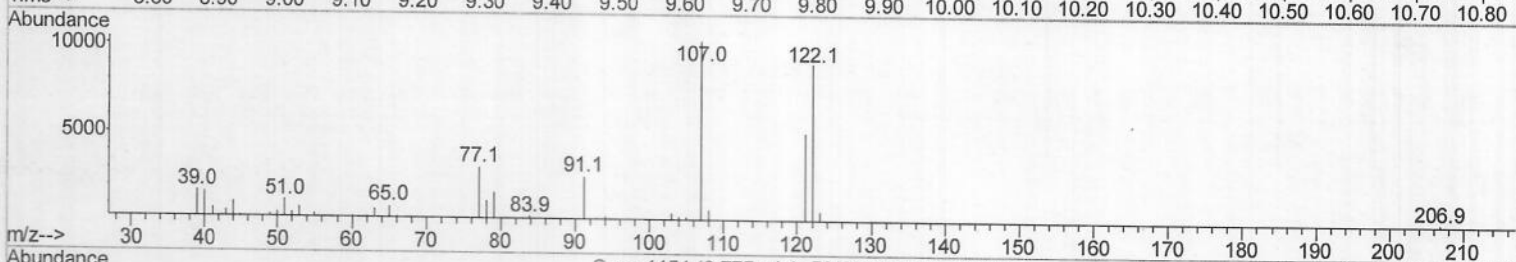
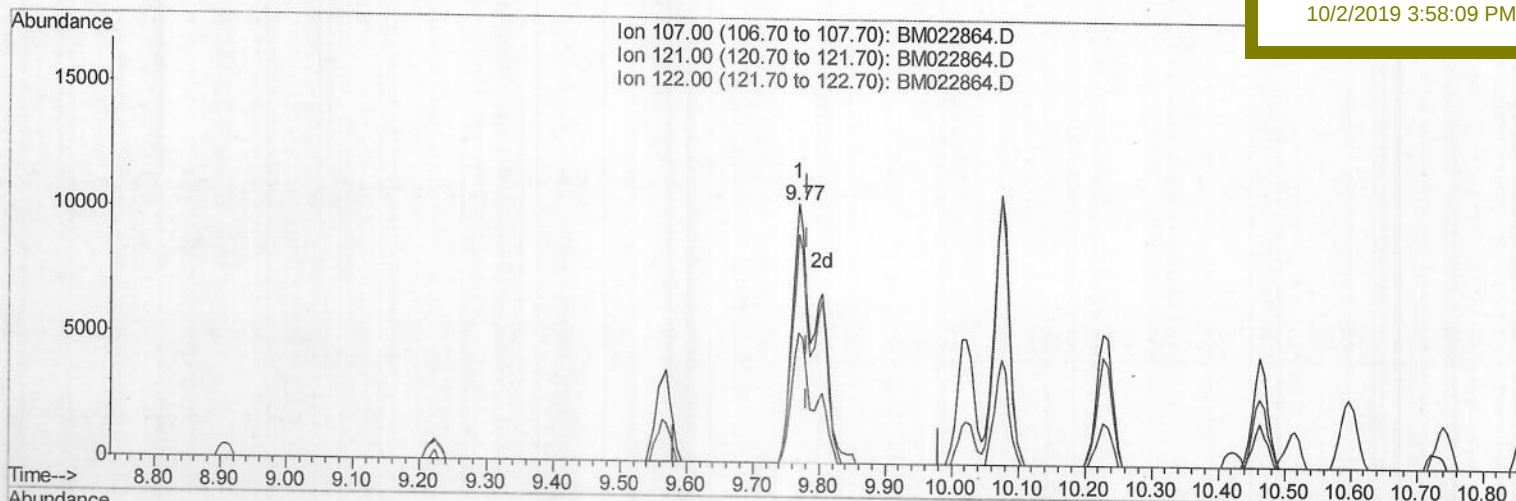
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Manual Integrations
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(24) 2,4-Dimethylphenol

9.769min (-0.012) 1.33ng/ul m

response 26097

Ion	Exp%	Act%
107.00	100	100
121.00	53.70	50.17
122.00	89.20	88.01
0.00	0.00	0.00

JU 10/04/19

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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	224141	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	1043055	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.44	164	698564	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.17	188	1407758	20.00	ng/ul	-0.01
78) Chrysene-d12	21.36	240	1131418	20.00	ng/ul	-0.01
86) Perylene-d12	23.62	264	1018356	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	22693	4.38	ng/uL	0.00
5) Phenol-d5	6.97	99	132299	6.68	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.13	67	272628	25.15	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.34	132	330030	20.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	241289	14.88	ng/ul	-0.01
19) Nitrobenzene-d5	8.96	128	200186	24.87	ng/ul	0.00
22) 2-Nitrophenol-d4	9.68	143	227333	25.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	406525	23.23	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.73	131	534842	25.15	ng/ul	0.00
44) Dimethylphthalate-d6	13.85	166	1449218	26.73	ng/ul	0.00
47) Acenaphthylene-d8	14.13	160	1616270	25.82	ng/ul	0.00
52) 4-Nitrophenol-d4	14.63	143	64845	6.05	ng/ul	-0.01
58) Fluorene-d10	15.43	176	1198271	25.93	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.54	200	210062	22.93	ng/ul	-0.01
71) Anthracene-d10	17.27	188	1984826	28.87	ng/ul	-0.01
79) Pyrene-d10	19.57	212	2155657	35.40	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.48	264	1616349	30.68	ng/ul	-0.02

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
24) 2,4-Dimethylphenol	9.77	107	26097m	1.333	ng/ul	99
28) Naphthalene	10.65	128	141640	2.514	ng/ul	99
34) 2-Methylnaphthalene	12.26	142	105220	2.491	ng/ul	99
45) Dimethylphthalate	13.89	163	139538	2.505	ng/ul	99

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