

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM100119\

Data File : BM022884.D

Acq On : 02 Oct 2019 09:48

Operator : JU

Sample : K4932-17

Misc :

ALS Vial : 30 Sample Multiplier: 1

Quant Time: Oct 02 14:56:51 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 :

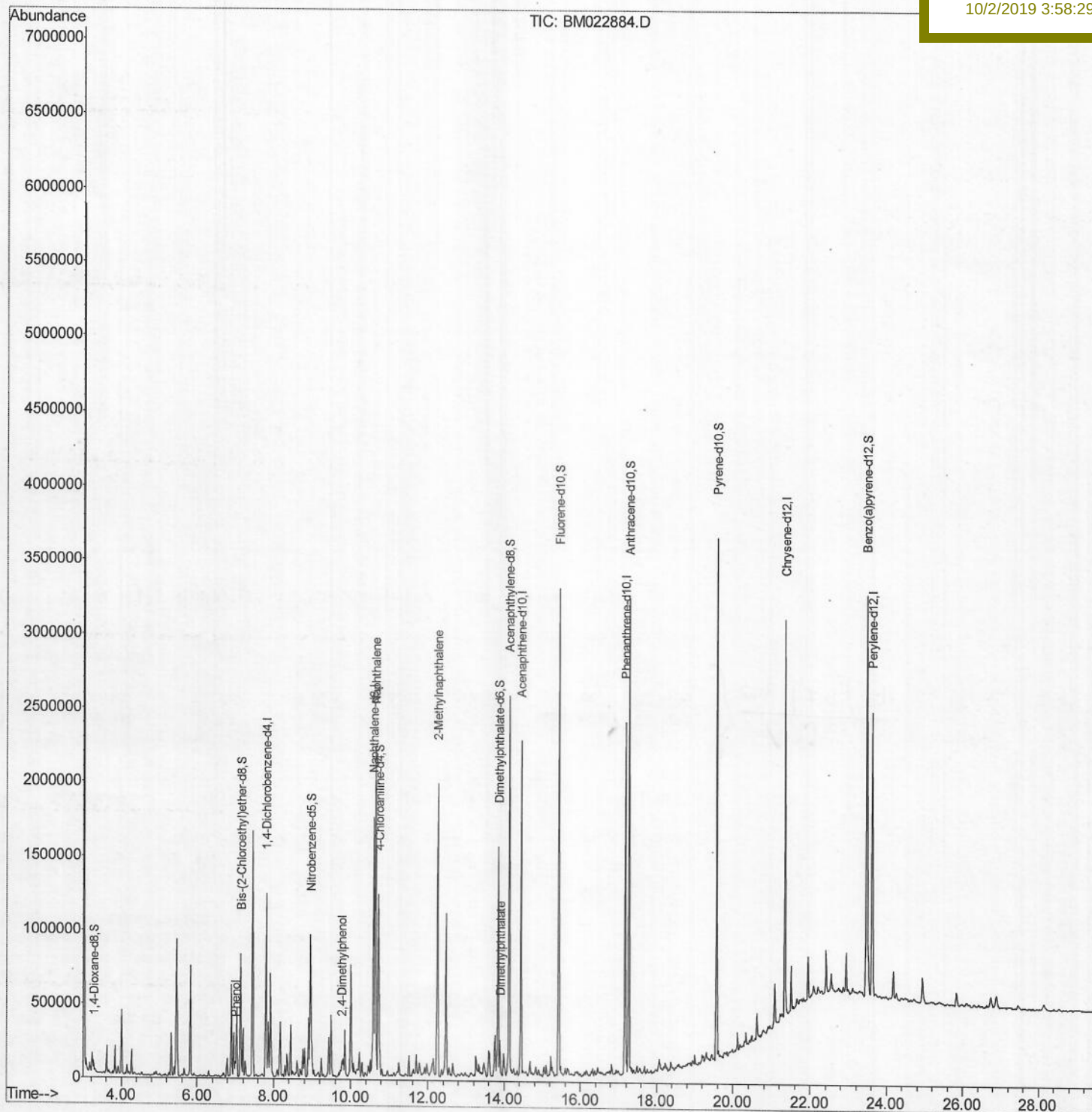
BFDE8

Manual Integrations

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10/2/2019 3:58:29 PM



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Quant Time: Oct 02 11:19:22 2019
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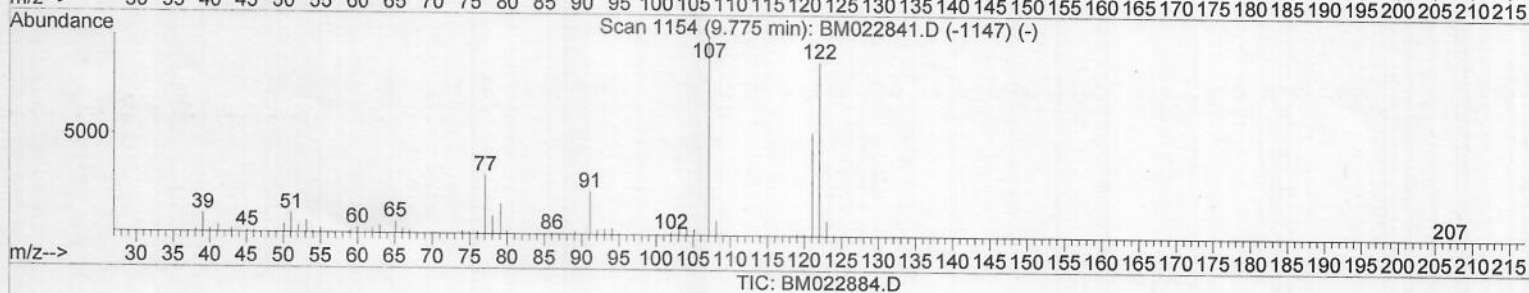
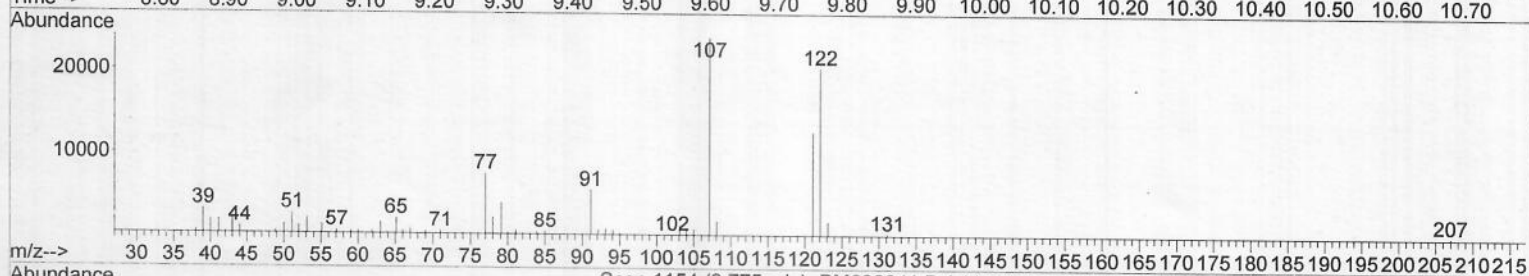
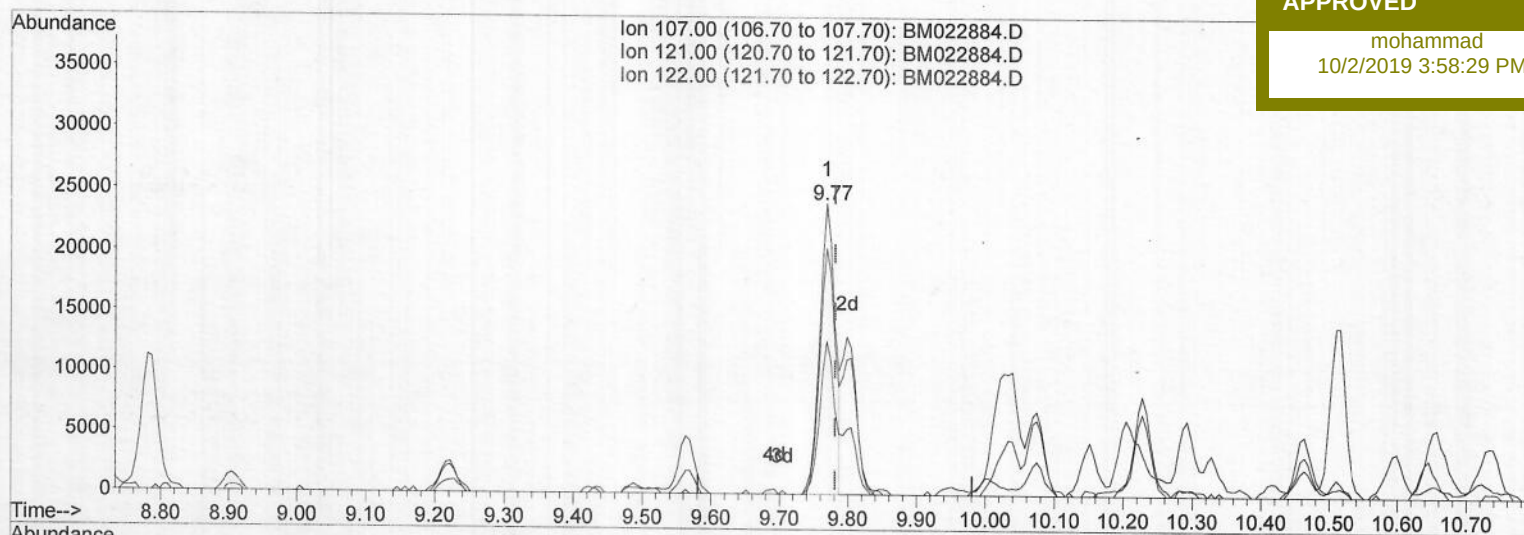
ClientSampleId :

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(24) 2,4-Dimethylphenol

9.769min (-0.012) 1.44ng/ul

response 37810

Ion	Exp%	Act%
107.00	100	100
121.00	53.70	52.77
122.00	89.20	84.83
0.00	0.00	0.00

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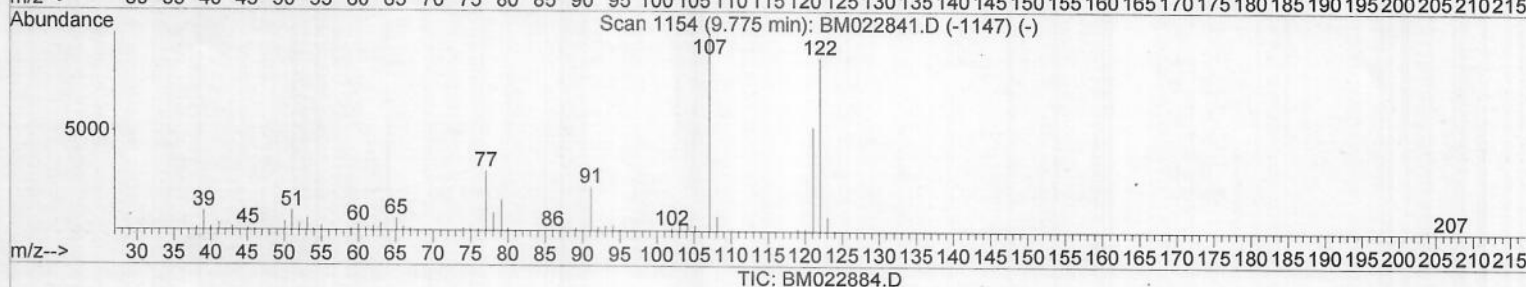
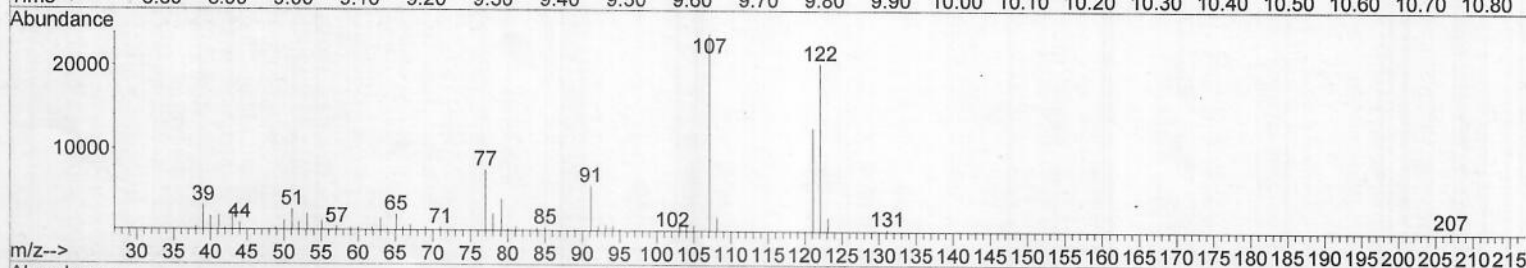
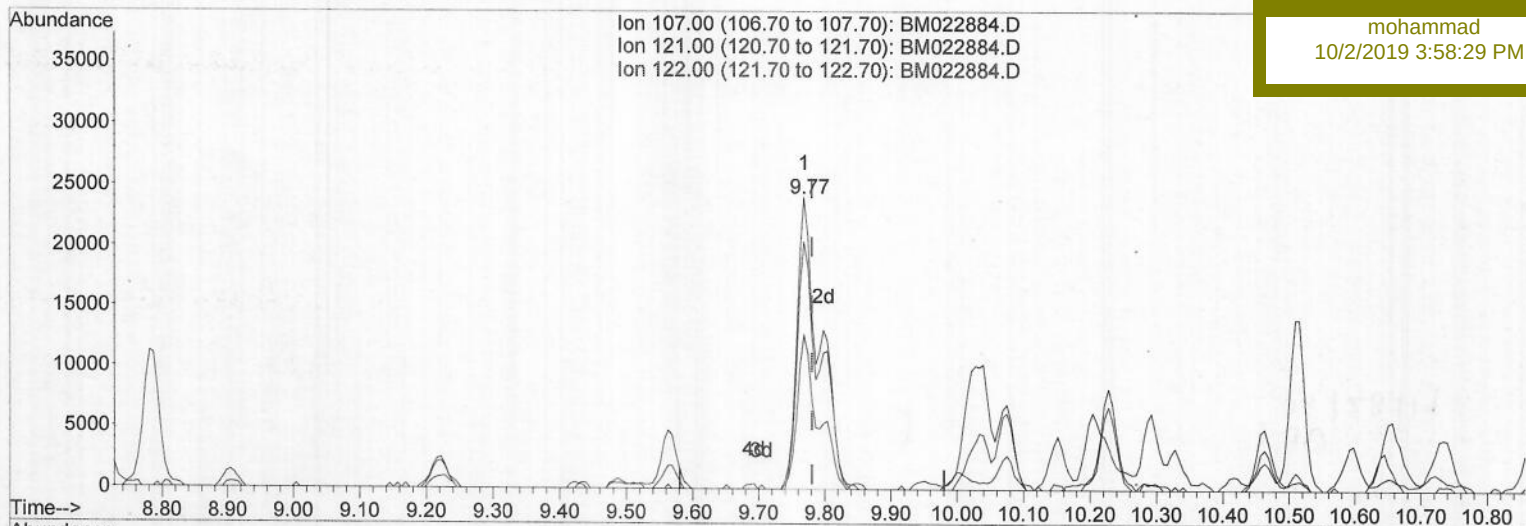
Client Sampled :

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Manual Integrations
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(24) 2,4-Dimethylphenol

9.769min (-0.012) 2.17ng/ul m

response 56957

Ion	Exp%	Act%
107.00	100	100
121.00	53.70	52.77
122.00	89.20	84.83
0.00	0.00	0.00

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ClientSampleId :

BFDE8

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	337177	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.59	136	1399628	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.43	164	772573	20.00	ng/ul	-0.02
62) Phenanthrene-d10	17.17	188	1317505	20.00	ng/ul	-0.01
78) Chrysene-d12	21.36	240	1157988	20.00	ng/ul	-0.01
86) Perylene-d12	23.62	264	1370915	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	40026	5.13	ng/uL	0.00
5) Phenol-d5	6.97	99	1435	0.05	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.13	67	347335	21.30	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.33	132	456	0.02	ng/ul	-0.01
13) 4-Methylphenol-d8	8.50	113	6961	0.29	ng/ul	-0.01
19) Nitrobenzene-d5	8.95	128	251454	23.28	ng/ul	-0.01
22) 2-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
26) 2,4-Dichlorophenol-d3	10.22	165	415	0.02	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.72	131	689548	24.17	ng/ul	-0.01
44) Dimethylphthalate-d6	13.85	166	1003438	16.74	ng/ul	-0.01
47) Acenaphthylene-d8	14.13	160	1652468	23.87	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.61	143	151	0.01	ng/ul	-0.03
58) Fluorene-d10	15.43	176	1178075	23.05	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
71) Anthracene-d10	17.27	188	1730745	26.90	ng/ul	-0.01
79) Pyrene-d10	19.57	212	1785608	28.65	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.47	264	1990475	28.07	ng/ul	-0.02

Target Compounds

					Ovalue	
6) Phenol	7.00	94	58540	1.874	ng/ul	99
24) 2,4-Dimethylphenol	9.77	107	56957m	2.168	ng/ul	99
28) Naphthalene	10.64	128	1749347	23.143	ng/ul	99
34) 2-Methylnaphthalene	12.26	142	943752	16.653	ng/ul	99
45) Dimethylphthalate	13.89	163	143580	2.331	ng/ul	99

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