

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122319\

Data File : BM024286.D

Acq On : 25 Dec 2019 13:17

Operator : JU

Sample : K6276-20

Misc :

ALS Vial : 35 Sample Multiplier: 1

Quant Time: Dec 25 14:38:28 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Dec 25 03:33:48 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

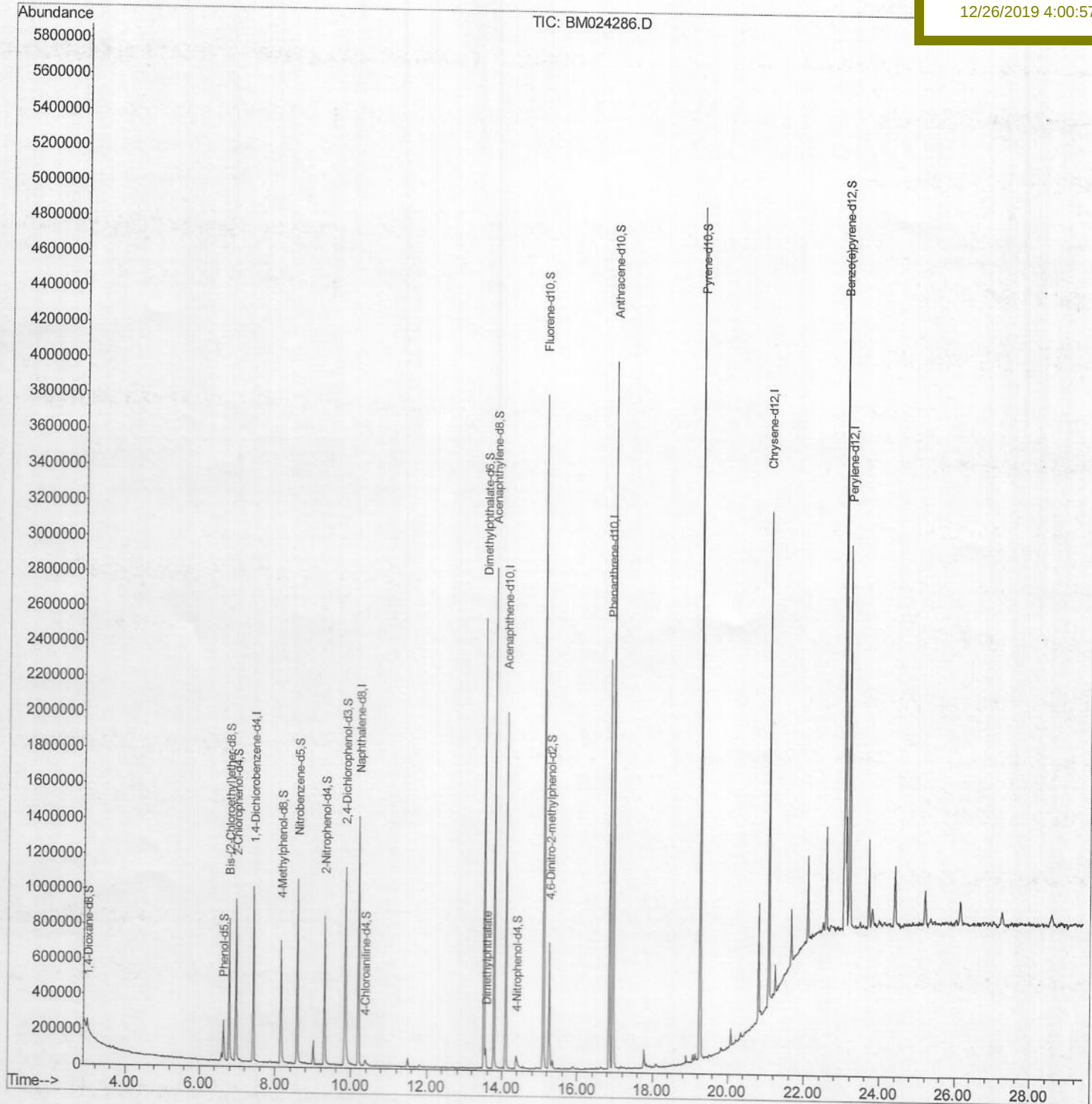
C0C88

Manual Integrations

APPROVED

mohammad

12/26/2019 4:00:57 PM



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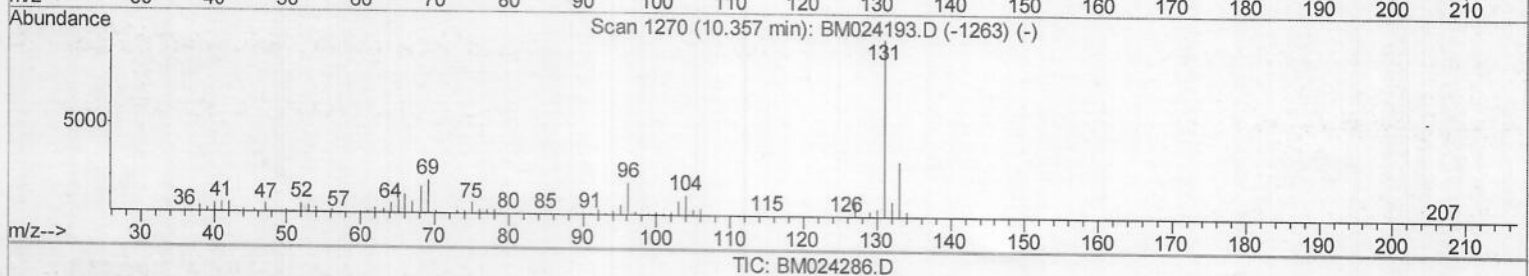
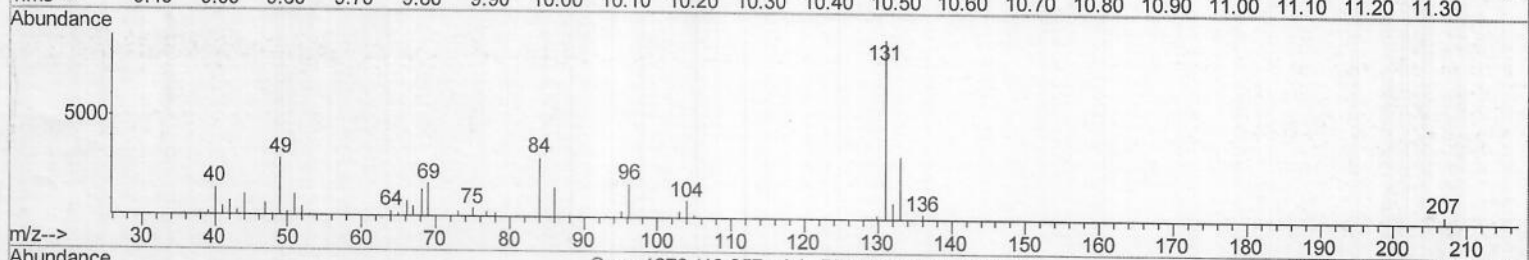
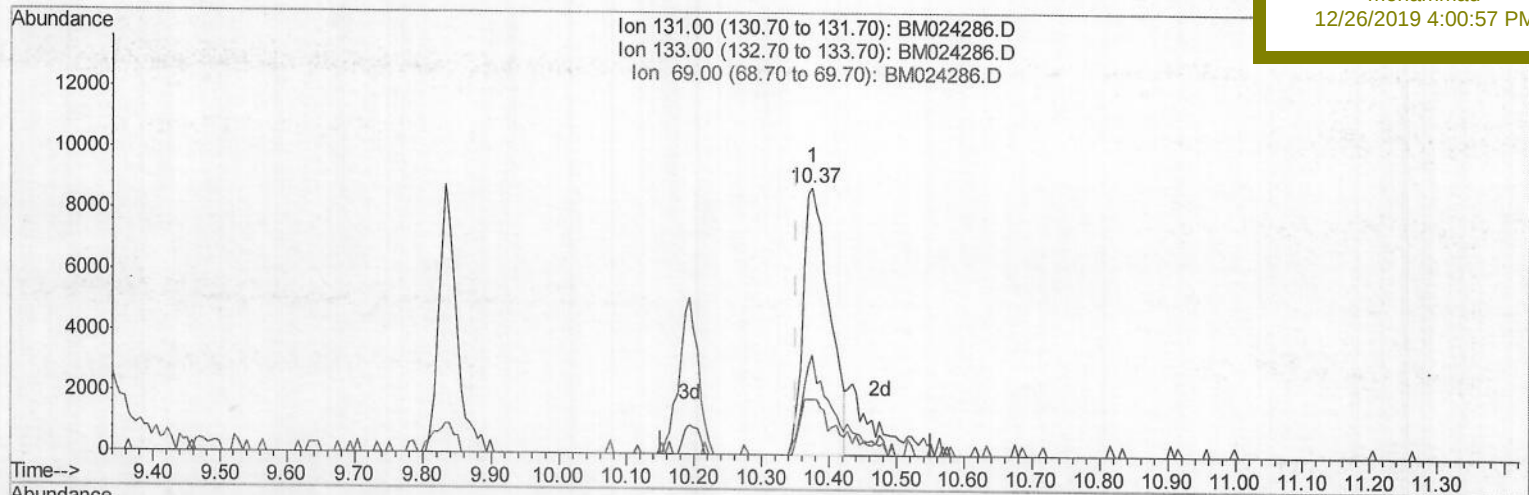
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Manual Integrations

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(29) 4-Chloroaniline-d4 (S)

10.375min (+0.024) 1.15ng/ul

response 23966

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	37.45
69.00	19.00	21.21
0.00	0.00	0.00

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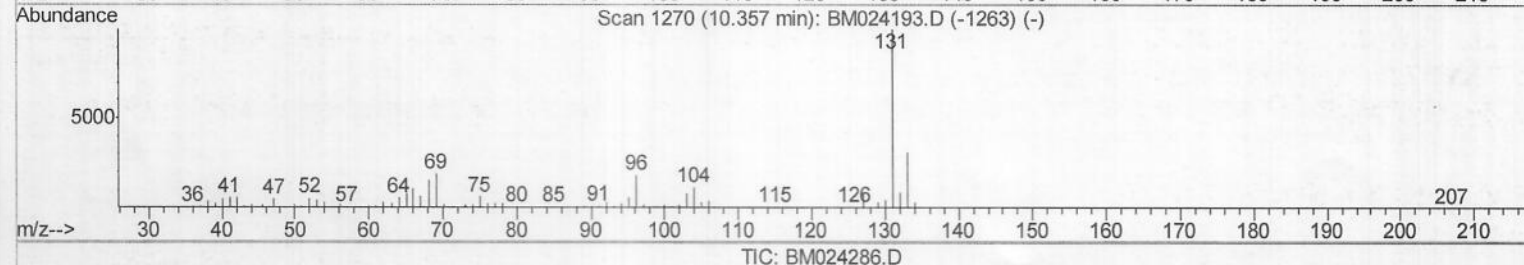
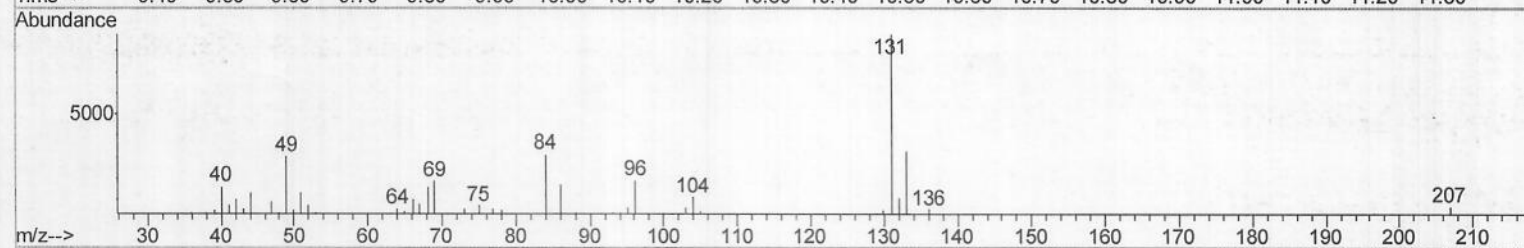
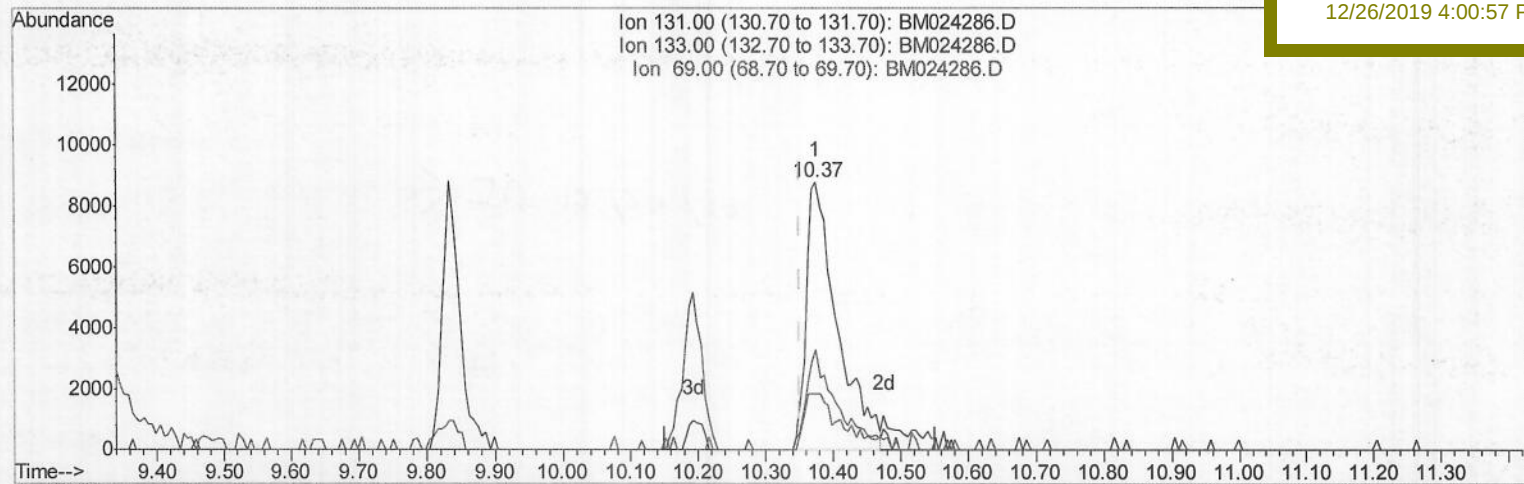
C0C88

Manual Integrations

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(29) 4-Chloroaniline-d4 (S)

10.375min (+0.024) 1.35ng/ul m

response 28186

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	37.45
69.00	19.00	21.21
0.00	0.00	0.00

> JU 12/27/19

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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	7.42	152	260282	20.00	ng/ul	0.00
18) Naphthalene-d8	10.19	136	1116416	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.09	164	647895	20.00	ng/ul	-0.01
62) Phenanthrene-d10	16.85	188	1298140	20.00	ng/ul	0.00
78) Chrysene-d12	21.06	240	1172259	20.00	ng/ul	0.00
86) Perylene-d12	23.19	264	1427809	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.99	96	28063	4.76	ng/uL	0.00
5) Phenol-d5	6.63	99	145436	5.90	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.78	67	406439	27.50	ng/ul	0.00
9) 2-Chlorophenol-d4	6.96	132	405595	23.08	ng/ul	0.00
13) 4-Methylphenol-d8	8.15	113	276240	13.71	ng/ul	0.00
19) Nitrobenzene-d5	8.58	128	244395	30.46	ng/ul	0.00
22) 2-Nitrophenol-d4	9.29	143	271730	30.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.83	165	462248	26.96	ng/ul	0.00
29) 4-Chloroaniline-d4	10.37	131	28186m	1.35	ng/ul	0.02
44) Dimethylphthalate-d6	13.52	166	1638781	34.21	ng/ul	0.00
47) Acenaphthylene-d8	13.77	160	1911107	33.29	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	34299	3.99	ng/ul	0.02
58) Fluorene-d10	15.09	176	1371246	32.65	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	143208	18.08	ng/ul	0.00
71) Anthracene-d10	16.94	188	2106095	35.66	ng/ul	0.00
79) Pyrene-d10	19.26	212	2259228	40.46	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.06	264	2617105	36.90	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	13.56	163	57666	1.158	ng/ul	97

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

> JU 12/27/19