

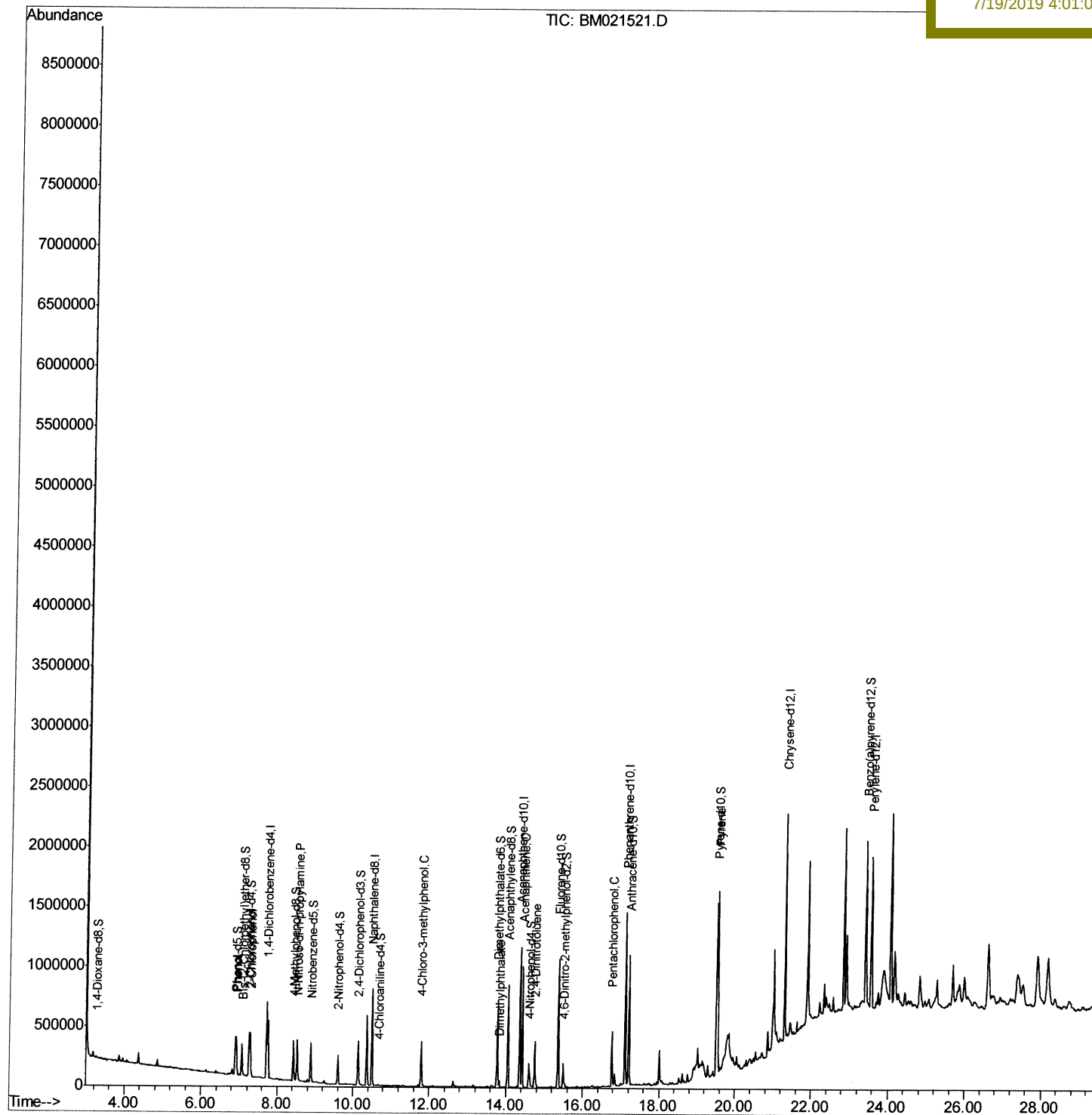
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM071719\
Data File : BM021521.D
Acq On : 18 Jul 2019 11:47
Operator : HP/JU
Sample : K3760-15MS
Misc :
ALS Vial : 35 Sample Multiplier: 1

Quant Time: Jul 18 17:57:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 18 02:48:00 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DB8Z4MS

Manual Integrations
APPROVED

mohammad
7/19/2019 4:01:02 PM



Quantitation Report (Qedit)

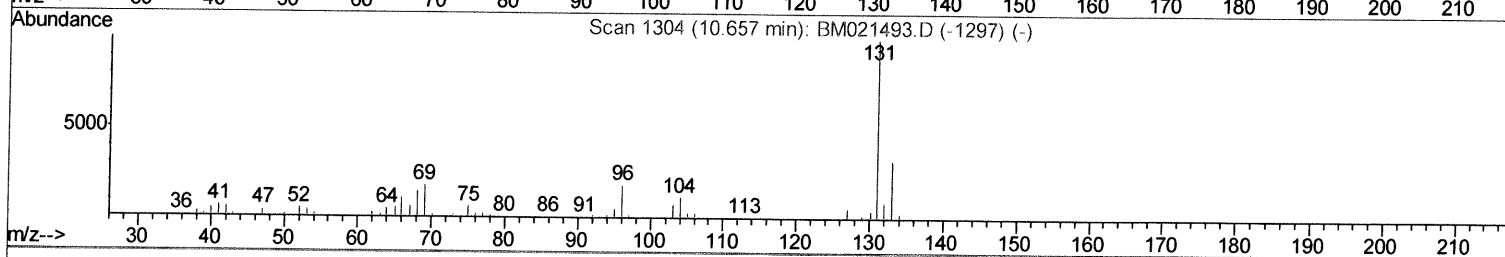
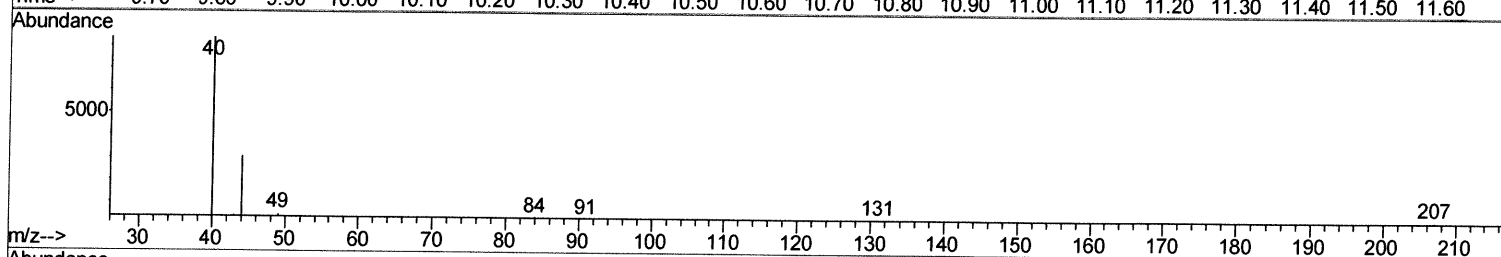
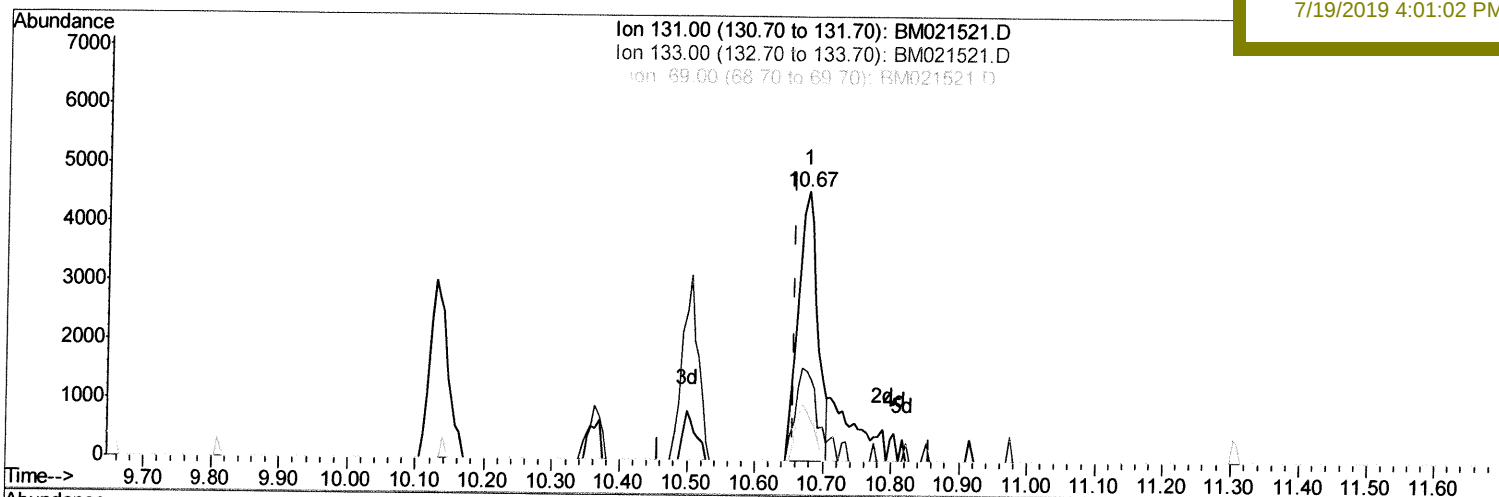
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TIC: BM021521.D

(29) 4-Chloroaniline-d4 (S)

10.675min (+0.017) 0.80ng/ul

response 9083

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	33.22
69.00	17.80	18.46
0.00	0.00	0.00

Quantitation Report (Qedit)

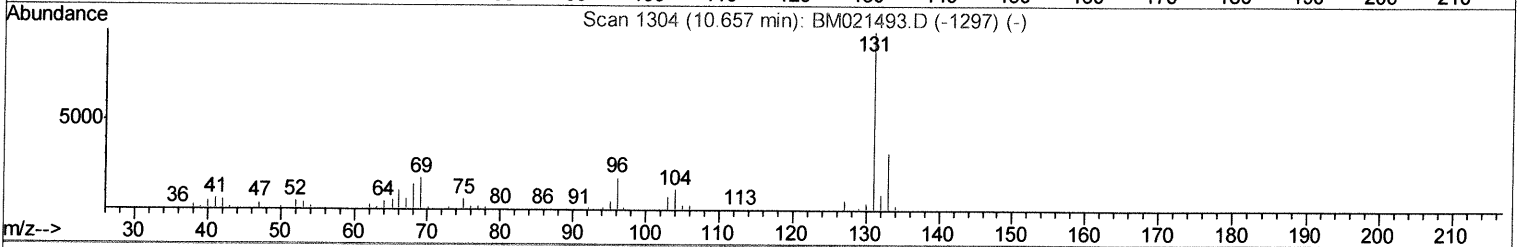
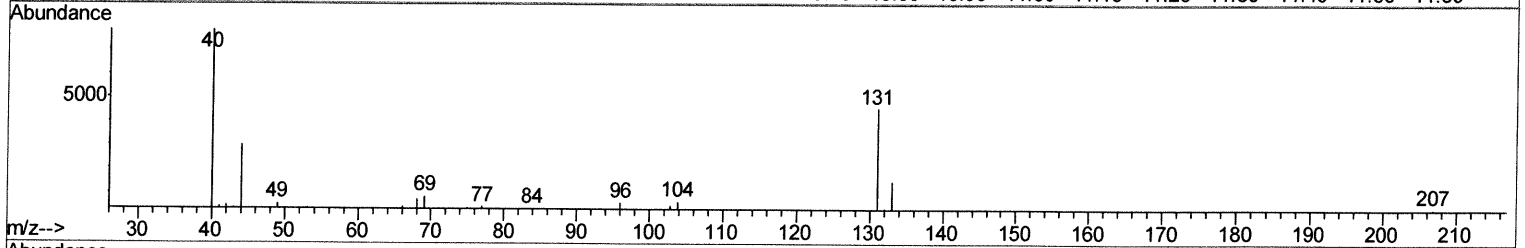
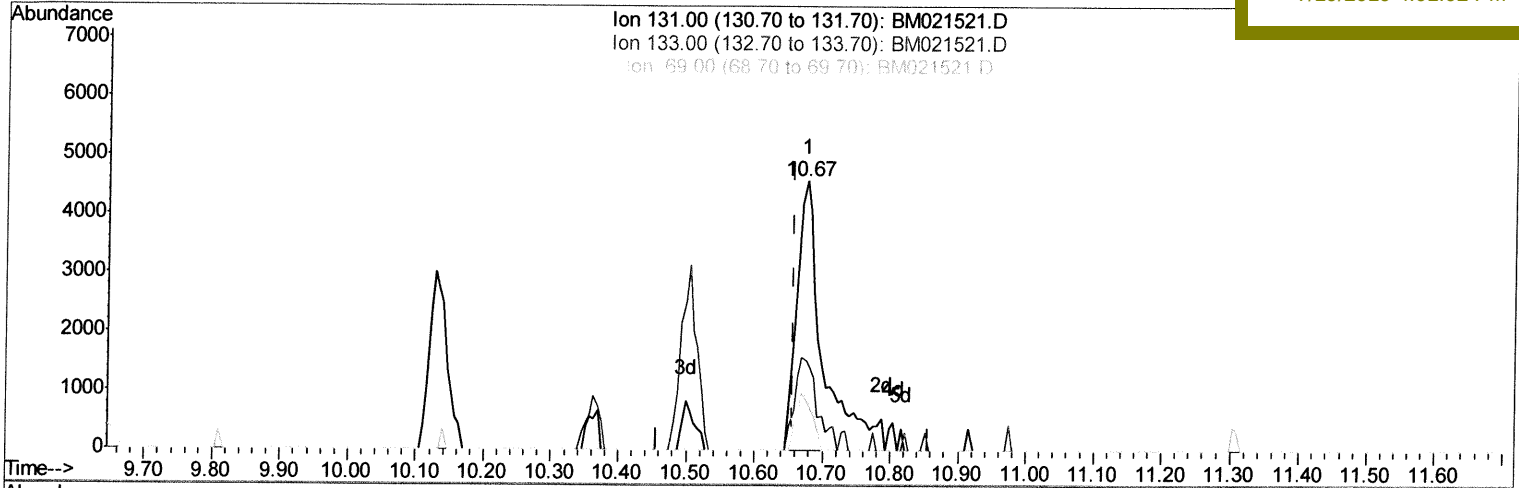
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Manual Integrations
APPROVED

mohammad
 7/19/2019 4:01:02 PM



TIC: BM021521.D

(29) 4-Chloroaniline-d4 (S)

10.675min (+0.017) 1.07ng/ul m *JU 07/19/19*

response 12226

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	33.22
69.00	17.80	18.46
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM071719\
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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	176567	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.50	136	677606	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.36	164	374027	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.12	188	835774	20.00	ng/ul	0.00
77) Chrysene-d12	21.30	240	812149	20.00	ng/ul	-0.01
85) Perylene-d12	23.56	264	943443	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	8583	2.39	ng/uL	0.00
5) Phenol-d5	6.89	99	177305	12.91	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	115122	14.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	162474	13.75	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	130430	11.93	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	78297	14.03	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	84682	13.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	163107	12.96	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	12226m>	1.07	ng/ul	0.02
43) Dimethylphthalate-d6	13.78	166	487161	14.87	ng/ul	0.00
46) Acenaphthylene-d8	14.05	160	572635	13.92	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	30130	5.80	ng/ul	0.00
57) Fluorene-d10	15.36	176	428185	14.64	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	43264	7.70	ng/ul	0.00
70) Anthracene-d10	17.21	188	614485	14.15	ng/ul	0.00
78) Pyrene-d10	19.51	212	726849	16.31	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.42	264	791867	14.59	ng/ul	-0.02

Target Compounds

					Qvalue
6) Phenol	6.92	94	177654	13.519	ng/ul 99
10) 2-Chlorophenol	7.29	128	160082	14.096	ng/ul 97
15) N-Nitroso-di-n-propylamine	8.52	70	122445	14.825	ng/ul 96
33) 4-Chloro-3-methylphenol	11.80	107	147003	13.716	ng/ul 98
44) Dimethylphthalate	13.83	163	34906	1.144	ng/ul 99
49) Acenaphthene	14.43	153	409327	15.742	ng/ul 100
52) 4-Nitrophenol	14.61	109	28512	7.374	ng/ul 90
54) 2,4-Dinitrotoluene	14.75	165	106190	12.465	ng/ul 98
68) Pentachlorophenol	16.77	266	93407	14.413	ng/ul 99
79) Pyrene	19.54	202	904543	16.829	ng/ul 99

Jo 07/19/19

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