

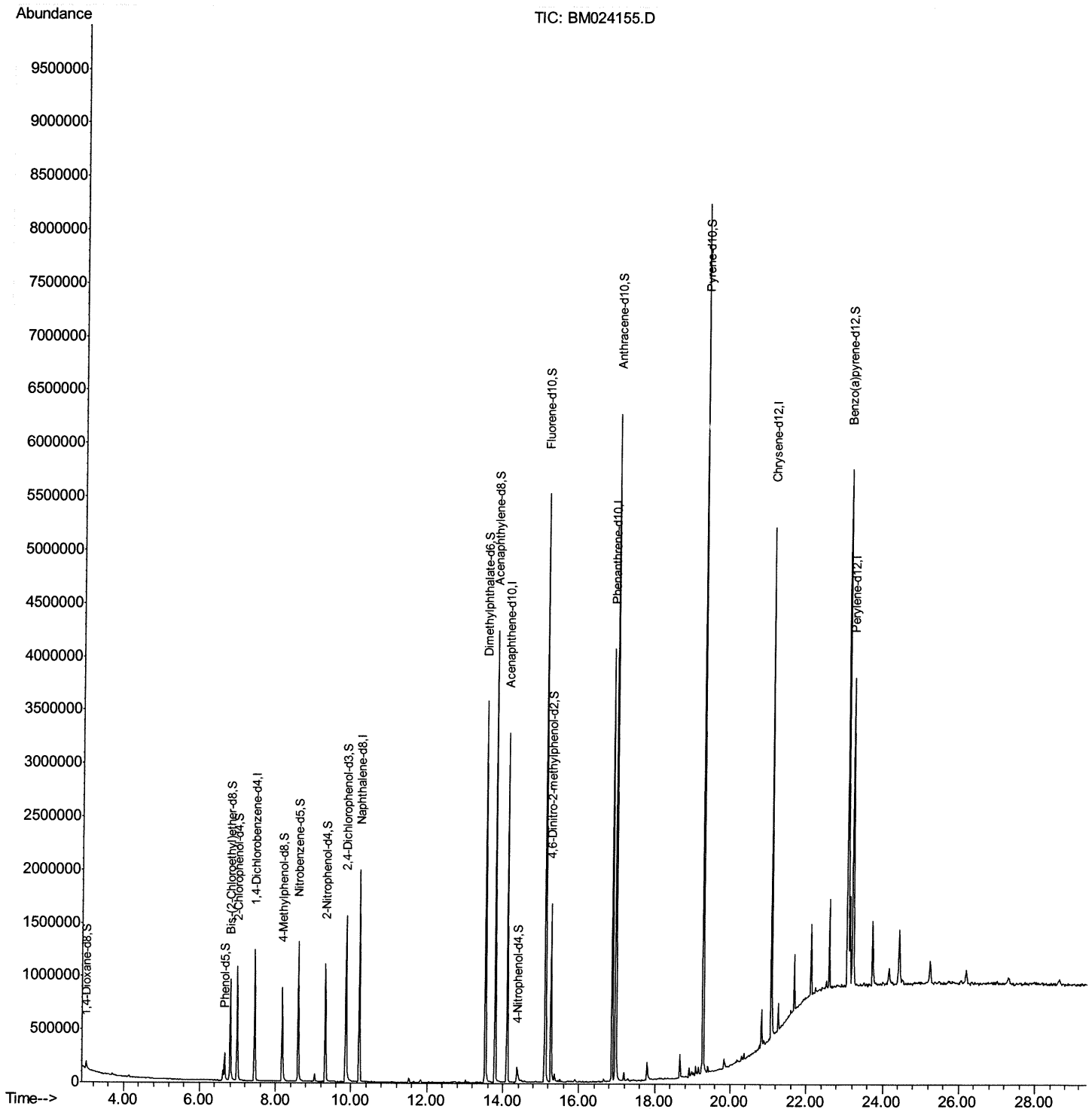
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121719\
Data File : BM024155.D
Acq On : 18 Dec 2019 16:48
Operator : JU
Sample : K6170-19
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BT3

Manual Integrations
APPROVED

mohammad
12/19/2019 11:15:43 AM

Quant Time: Dec 18 17:35:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 17 15:54:50 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

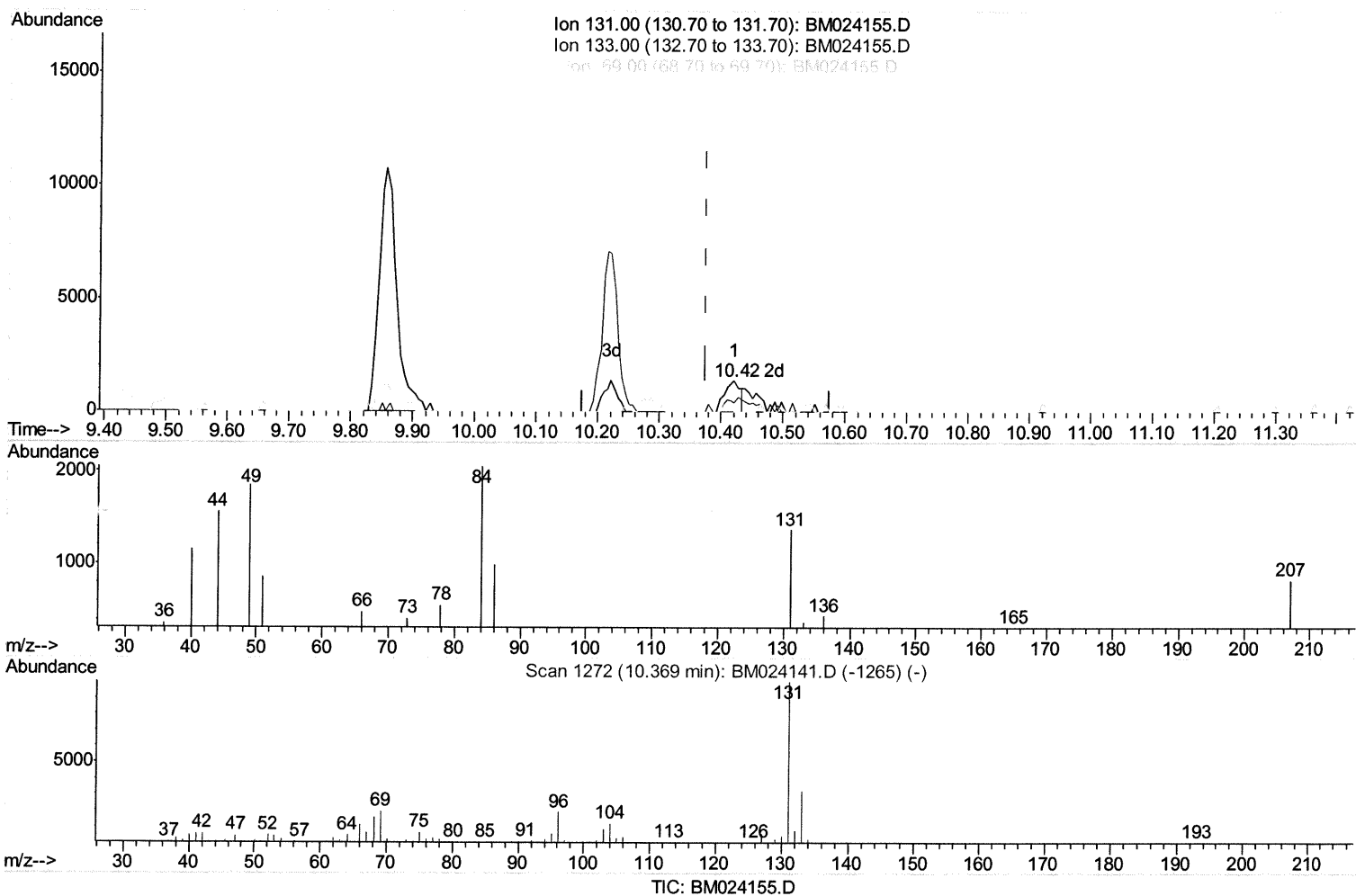
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Quant Time: Dec 18 17:26:46 2019
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(29) 4-Chloroaniline-d4 (S)

10.422min (+0.047) 0.08ng/ul

response 2483

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	27.38
69.00	19.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

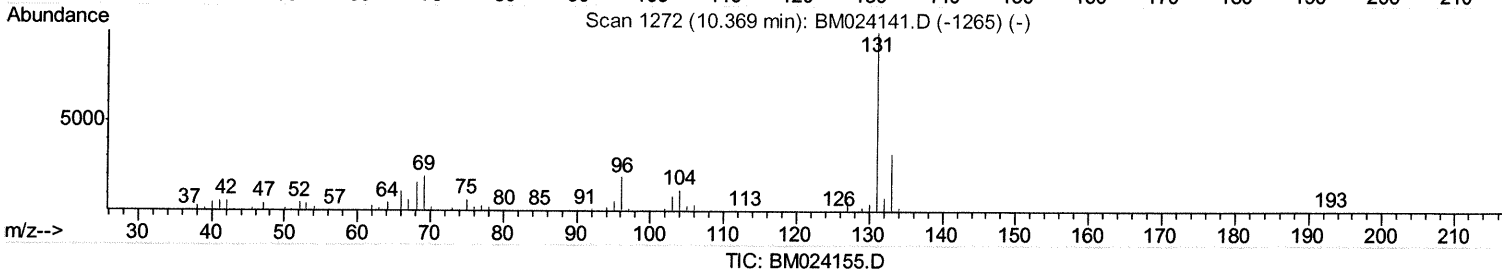
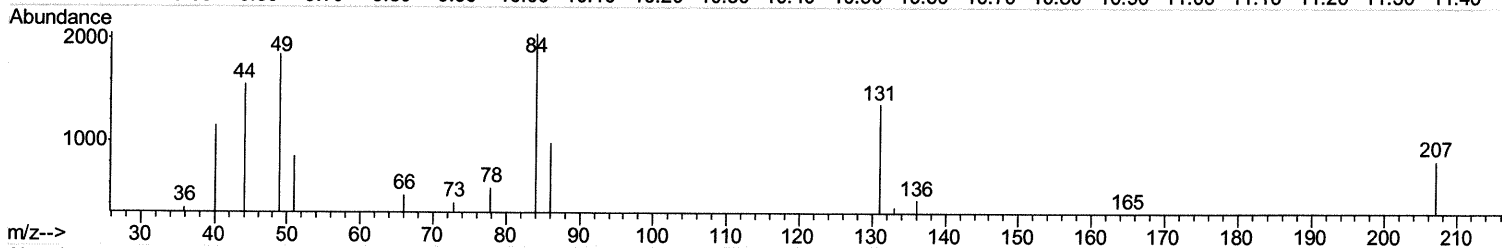
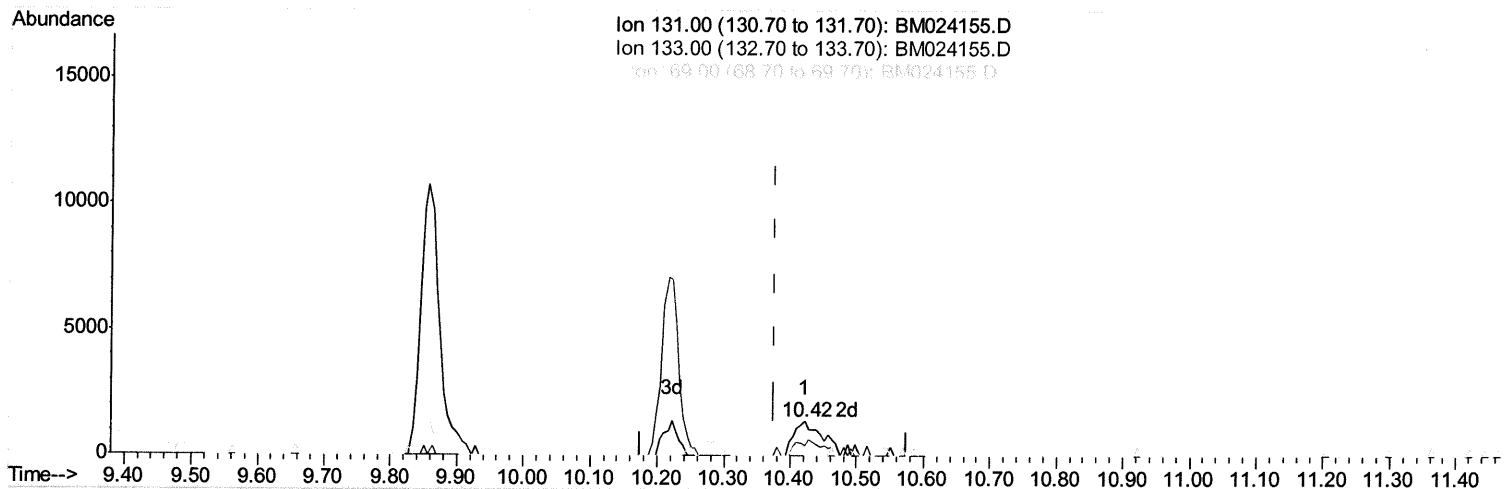
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(29) 4-Chloroaniline-d4 (S)

10.422min (+0.047) 0.14ng/ul m **JU 12/20/19**

response 4021

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	27.38
69.00	19.00	0.00#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	333720	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	1577945	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.11	164	1043324	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.87	188	2225190	20.00	ng/ul	0.00
78) Chrysene-d12	21.08	240	2033079	20.00	ng/ul	0.00
86) Perylene-d12	23.21	264	1972613	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.01	96	45608	6.04	ng/uL	0.00
5) Phenol-d5	6.65	99	179115	5.67	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.80	67	492091	25.97	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	489127	21.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.17	113	352366	13.64	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	309609	27.30	ng/ul	0.00
22) 2-Nitrophenol-d4	9.32	143	348901	27.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.86	165	620806	25.62	ng/ul	0.00
29) 4-Chloroaniline-d4	10.42	131	4021m	> 0.14	ng/ul >	0.05
44) Dimethylphthalate-d6	13.53	166	2357258	30.55	ng/ul	0.00
47) Acenaphthylene-d8	13.80	160	2724832	29.47	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	53219	3.84	ng/ul	0.02
58) Fluorene-d10	15.12	176	2111642	31.22	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.26	200	353846	26.07	ng/ul	0.00
71) Anthracene-d10	16.97	188	3430415	33.88	ng/ul	0.00
79) Pyrene-d10	19.27	212	3796656	39.20	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.08	264	3421967	34.92	ng/ul	0.00

JU 12/20/19

Target Compounds Qvalue

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