

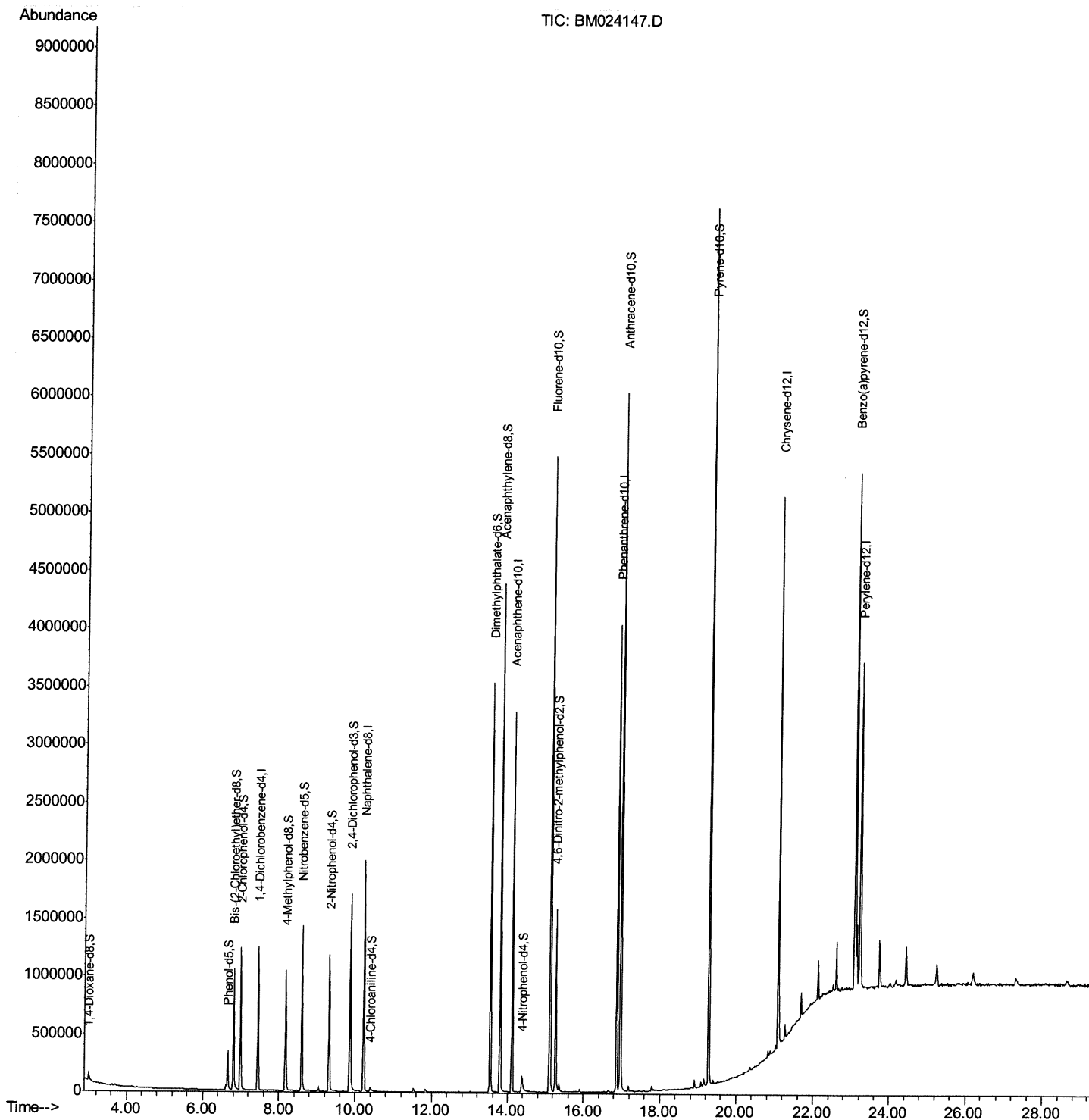
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121719\
Data File : BM024147.D
Acq On : 18 Dec 2019 12:01
Operator : JU
Sample : K6170-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BS5

Manual Integrations
APPROVED

mohammad
12/19/2019 11:15:28 AM

Quant Time: Dec 18 14:14:27 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)

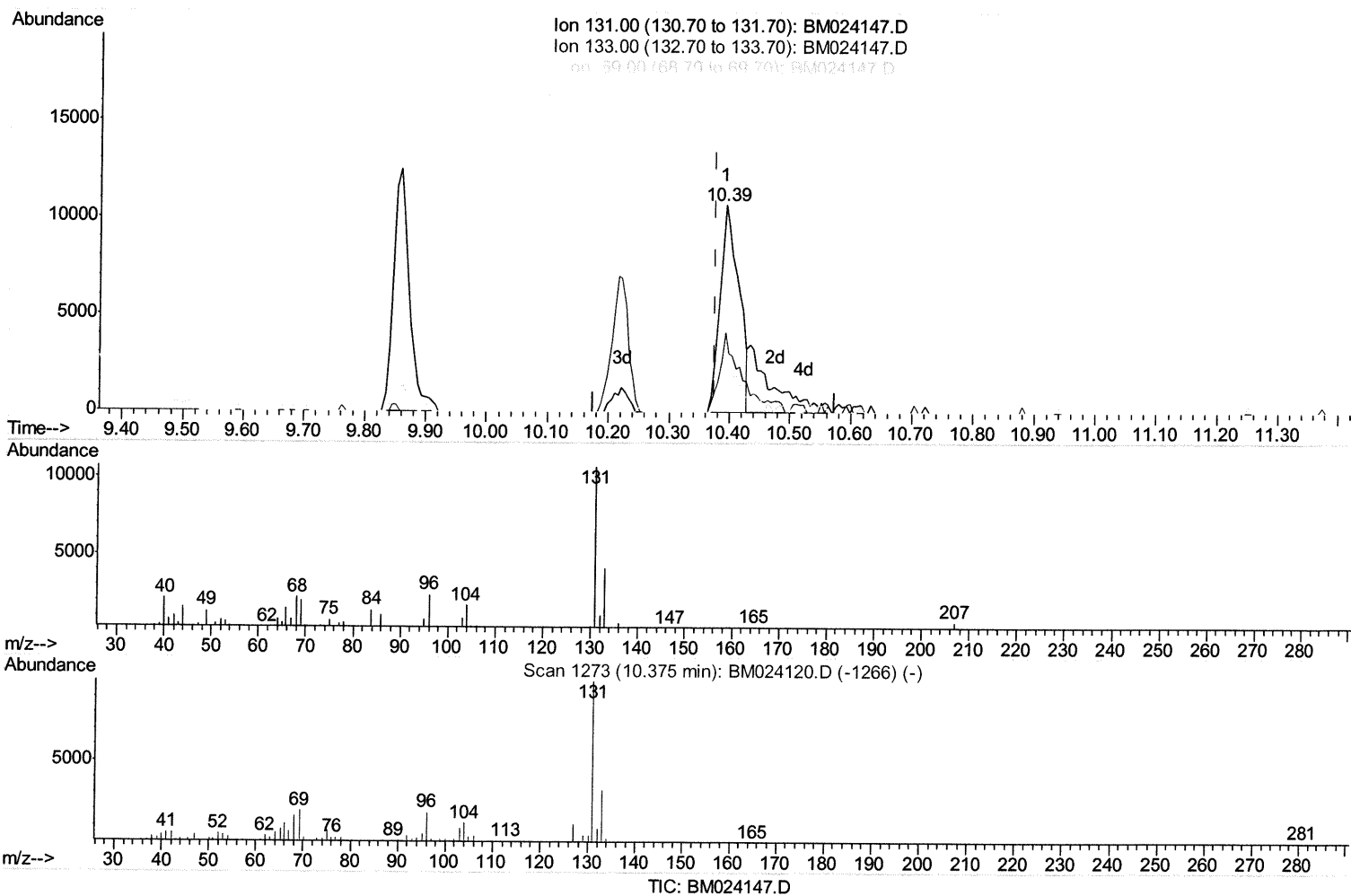
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(29) 4-Chloroaniline-d4 (S)

10.393min (+0.018) 0.79ng/ul

response 23301

Ion	Exp%	Act%
131.00	100	100
133.00	32.50	38.59
69.00	19.00	18.57
0.00	0.00	0.00

Quantitation Report (Qedit)

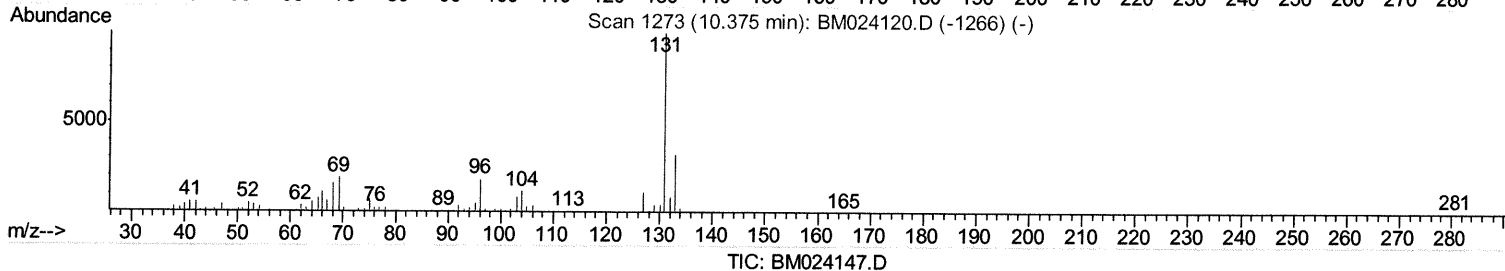
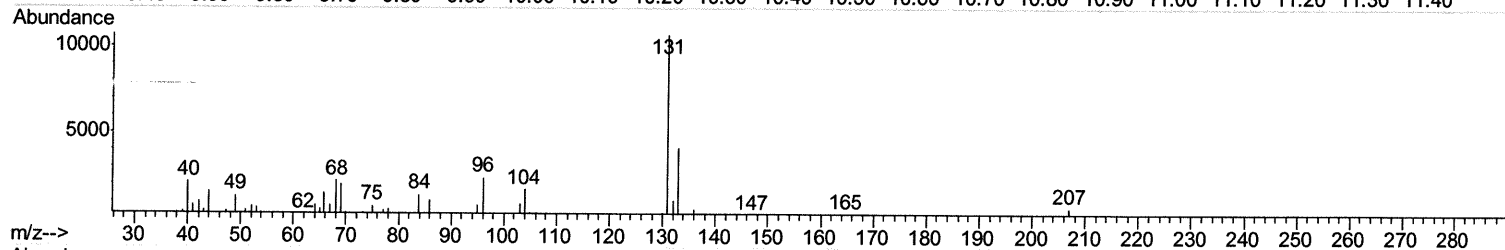
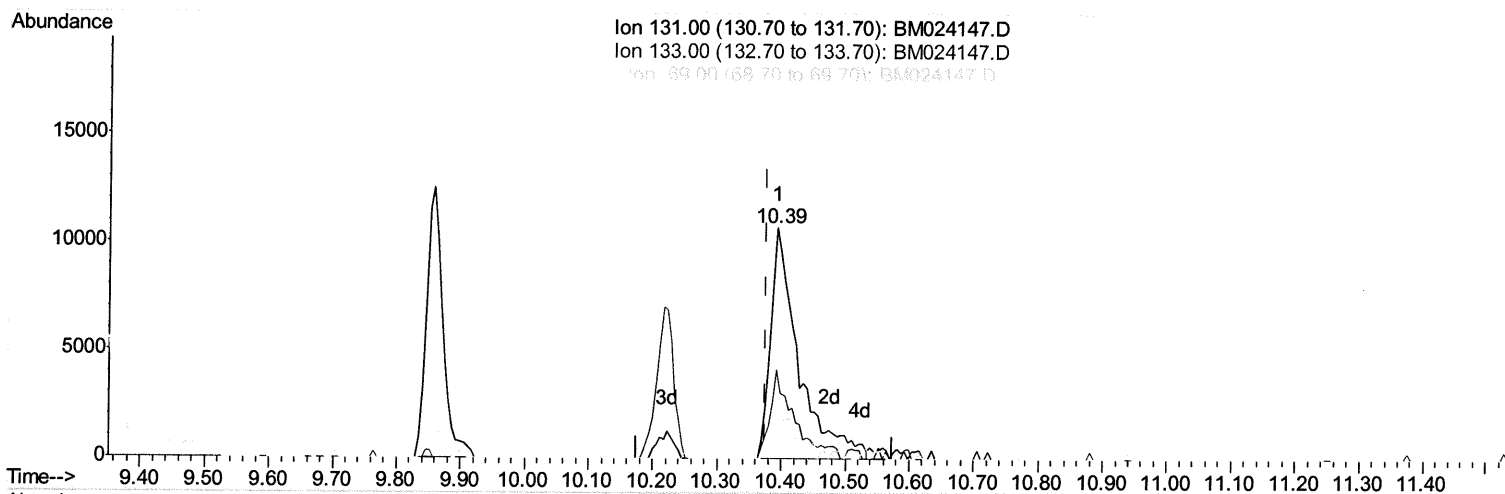
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(29) 4-Chloroaniline-d4 (S)

10.393min (+0.018) 1.09ng/ul m **JU 12/20/19**

response 32100

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131.00	100	100
133.00	32.50	38.59
69.00	19.00	18.57
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	340010	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	1584246	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.11	164	1048214	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.87	188	2244114	20.00	ng/ul	0.00
78) Chrysene-d12	21.08	240	2035559	20.00	ng/ul	0.00
86) Perylene-d12	23.22	264	1891889	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.01	96	51408	6.68	ng/uL	0.00
5) Phenol-d5	6.65	99	217692	6.76	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.80	67	532894	27.60	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	554680	24.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.18	113	411189	15.62	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	340331	29.89	ng/ul	0.00
22) 2-Nitrophenol-d4	9.32	143	380499	30.40	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.86	165	659874	27.12	ng/ul	0.00
29) 4-Chloroaniline-d4	10.39	131	32100m	1.09	ng/ul	0.02
44) Dimethylphthalate-d6	13.54	166	2357488	30.41	ng/ul	0.00
47) Acenaphthylene-d8	13.80	160	2820408	30.37	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	53391	3.84	ng/ul	0.02
58) Fluorene-d10	15.12	176	2115751	31.14	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.26	200	323634	23.64	ng/ul	0.00
71) Anthracene-d10	16.97	188	3317480	32.49	ng/ul	0.00
79) Pyrene-d10	19.27	212	3580413	36.93	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.08	264	3108231	33.08	ng/ul	0.00

Ju 12/20/19

Target Compounds Qvalue

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