

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121219\
Quantitation Report (QT Reviewed)

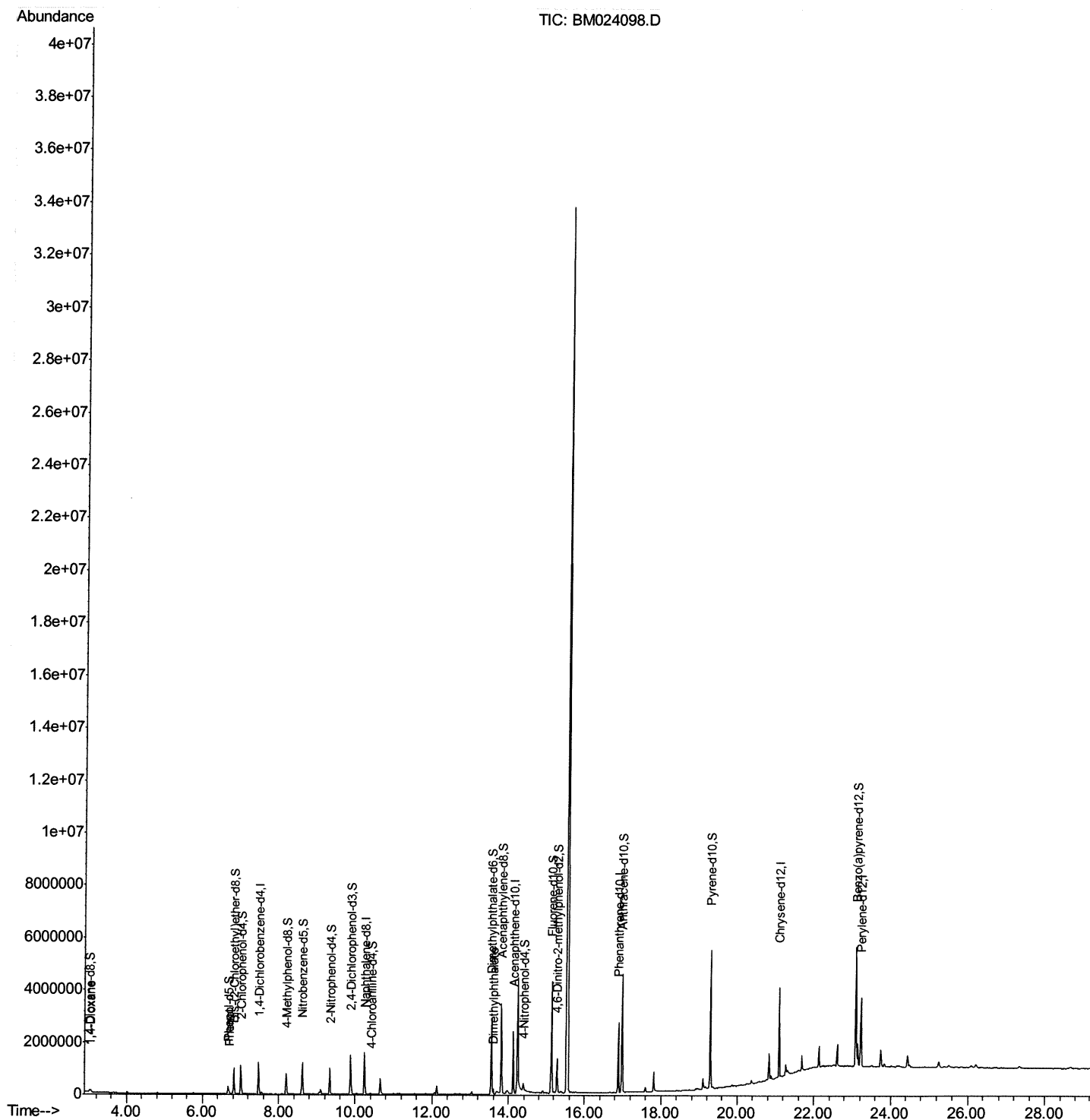
Data File : BM024098.D
Acq On : 13 Dec 2019 19:00
Operator : JU
Sample : K6167-20
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFR92

Manual Integrations
APPROVED

mohammad
12/16/2019 12:26:08 PM

Quant Time: Dec 14 01:12:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 14 00:26:31 2019
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121219\
Quantitation Report (Qedit)

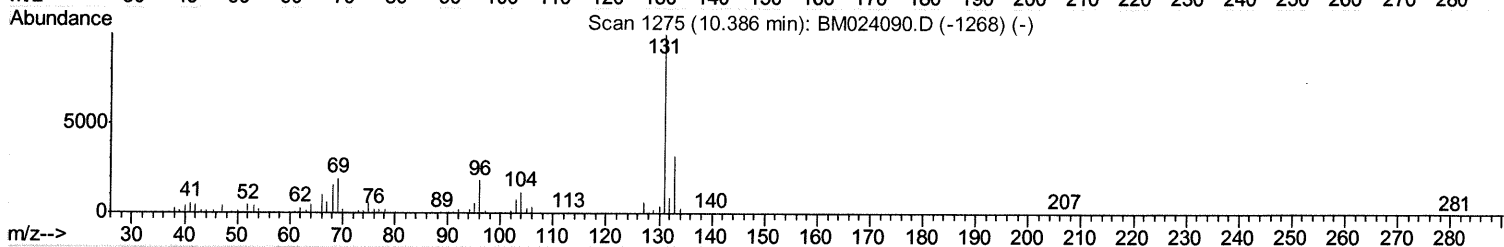
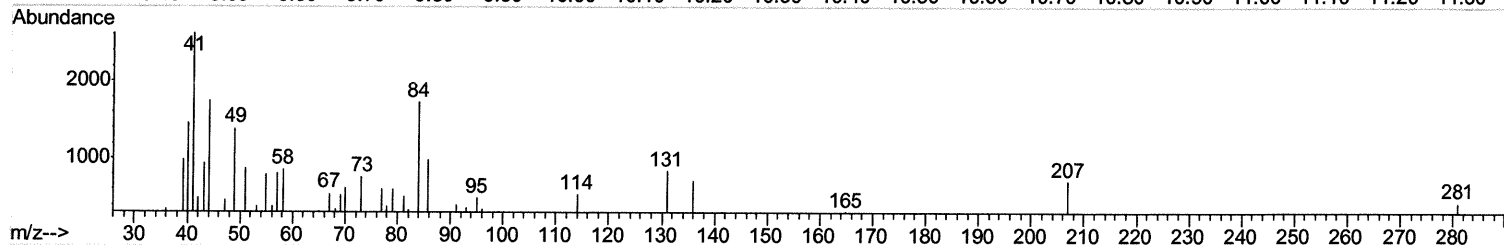
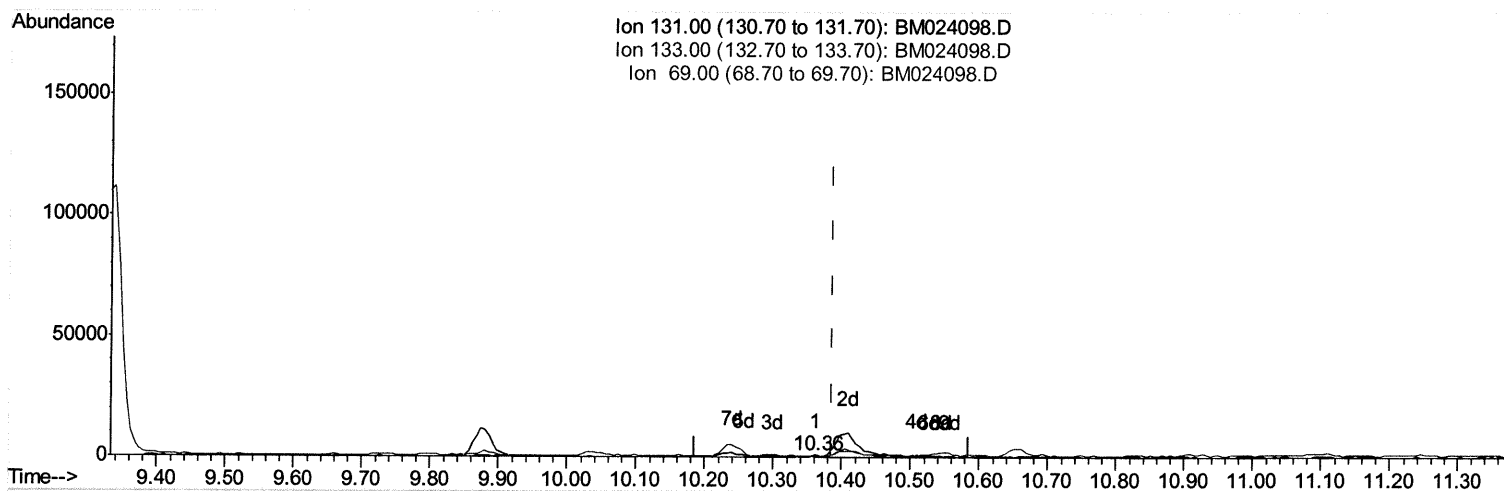
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TIC: BM024098.D

(29) 4-Chloroaniline-d4 (S)

10.363min (-0.024) 0.06ng/ul

response 1476

Ion	Exp%	Act%
131.00	100	100
133.00	32.30	0.00#
69.00	18.80	62.71#
0.00	0.00	0.00

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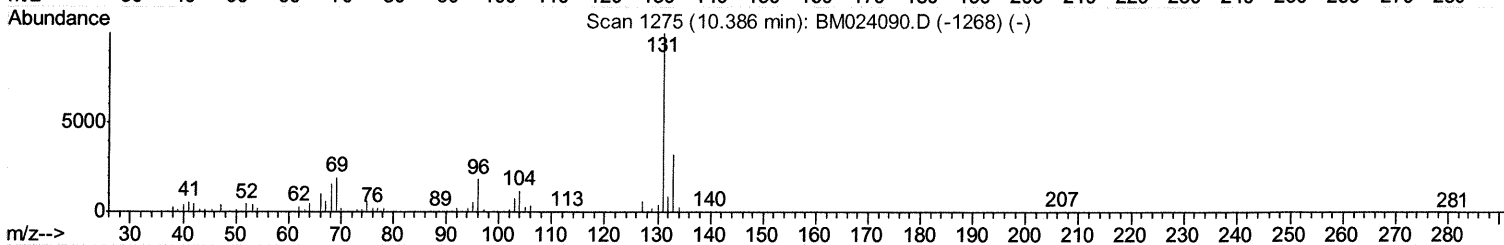
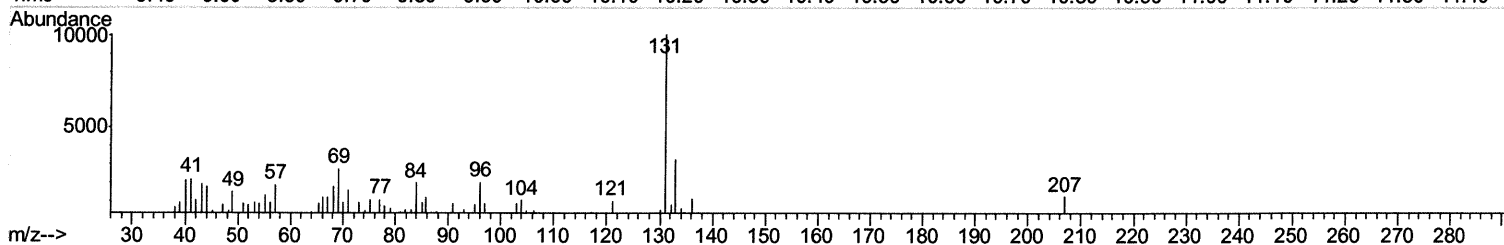
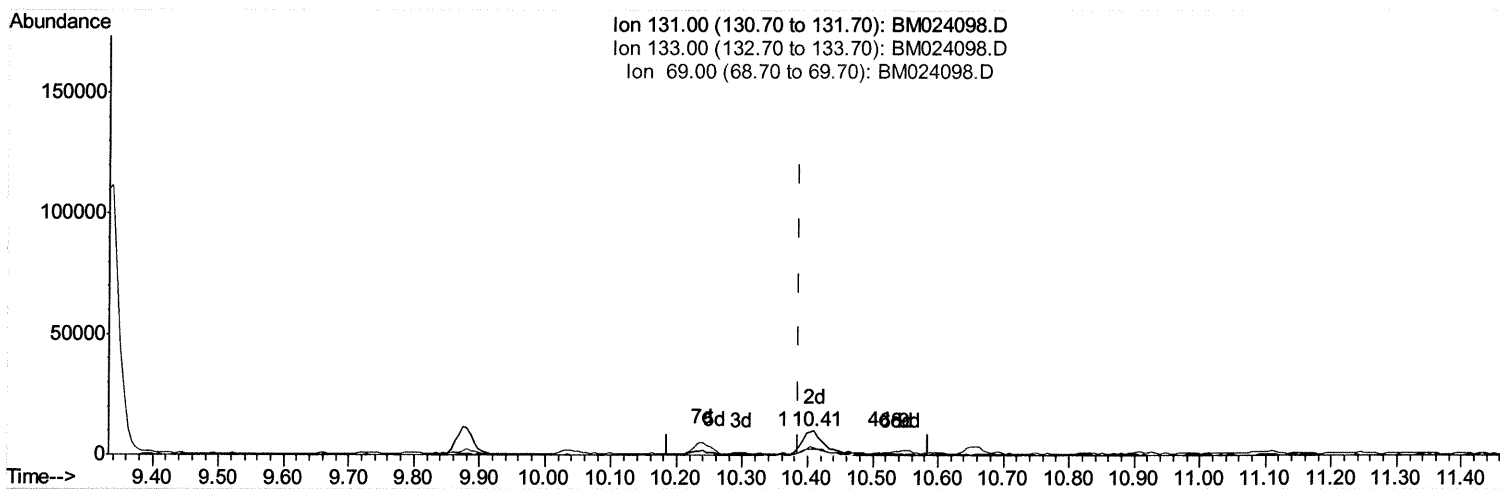
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TIC: BM024098.D

(29) 4-Chloroaniline-d4 (S)

10.410min (+0.023) 1.07ng/ul m JU 12/16/19

response 25728

Ion	Exp%	Act%
131.00	100	100
133.00	32.30	32.52
69.00	18.80	27.10#
0.00	0.00	0.00

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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	7.47	152	331642	20.00	ng/ul	0.00
18) Naphthalene-d8	10.24	136	1315561	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.13	164	769597	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.89	188	1554533	20.00	ng/ul	0.00
78) Chrysene-d12	21.09	240	1493689	20.00	ng/ul	0.00
86) Perylene-d12	23.23	264	1828677	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	46474	6.23	ng/uL	0.00
5) Phenol-d5	6.67	99	169164	5.82	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.82	67	486138	28.76	ng/ul	0.00
9) 2-Chlorophenol-d4	7.01	132	515205	22.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.19	113	324417	14.15	ng/ul	0.00
19) Nitrobenzene-d5	8.62	128	293534	28.75	ng/ul	0.00
22) 2-Nitrophenol-d4	9.34	143	332839	28.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.87	165	585945	26.66	ng/ul	0.00
29) 4-Chloroaniline-d4	10.41	131	25728m >	1.07	ng/ul >	0.02
44) Dimethylphthalate-d6	13.55	166	1855197	31.02	ng/ul	0.00
47) Acenaphthylene-d8	13.82	160	2247973	32.08	ng/ul	0.00
52) 4-Nitrophenol-d4	14.39	143	58086	5.78	ng/ul	0.02
58) Fluorene-d10	15.13	176	1618646	32.17	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.28	200	279826	28.67	ng/ul	0.00
71) Anthracene-d10	16.98	188	2445861	32.94	ng/ul	0.00
79) Pyrene-d10	19.29	212	2610154	33.82	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.10	264	3238919	33.51	ng/ul	0.00

JU 12/16/19

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.06	88	45933	5.746	ng/uL 97
6) Phenol	6.70	94	45393	1.518	ng/ul 94
45) Dimethylphthalate	13.60	163	113852	1.945	ng/ul 97

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