

Quantitation Report (Qedit)

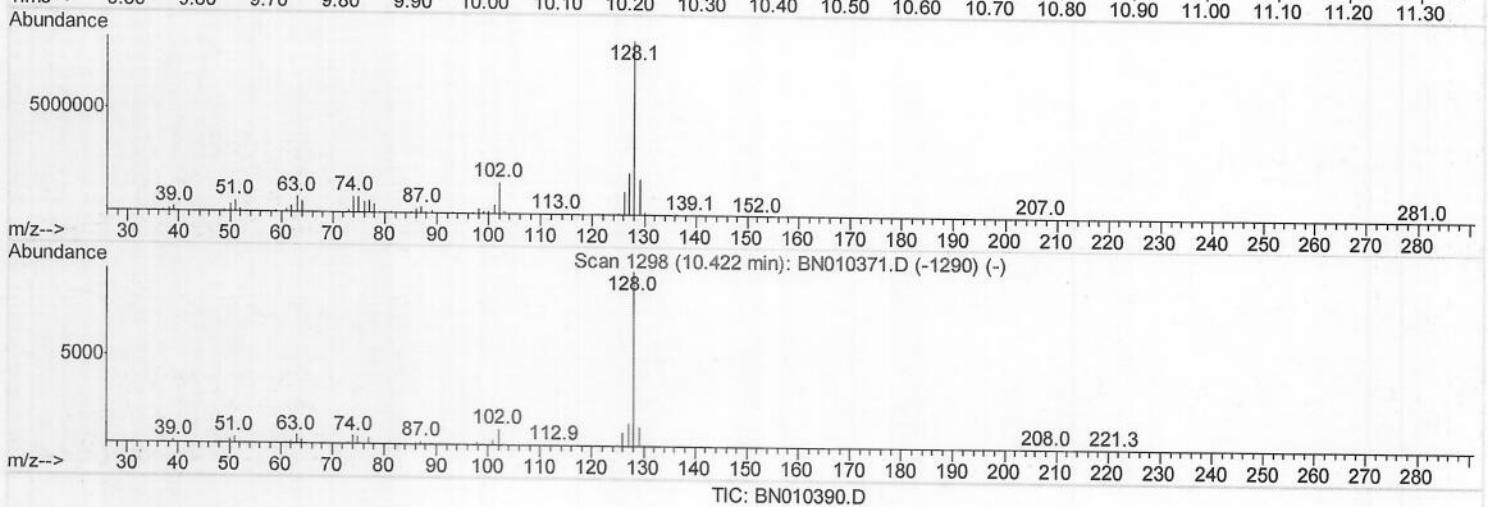
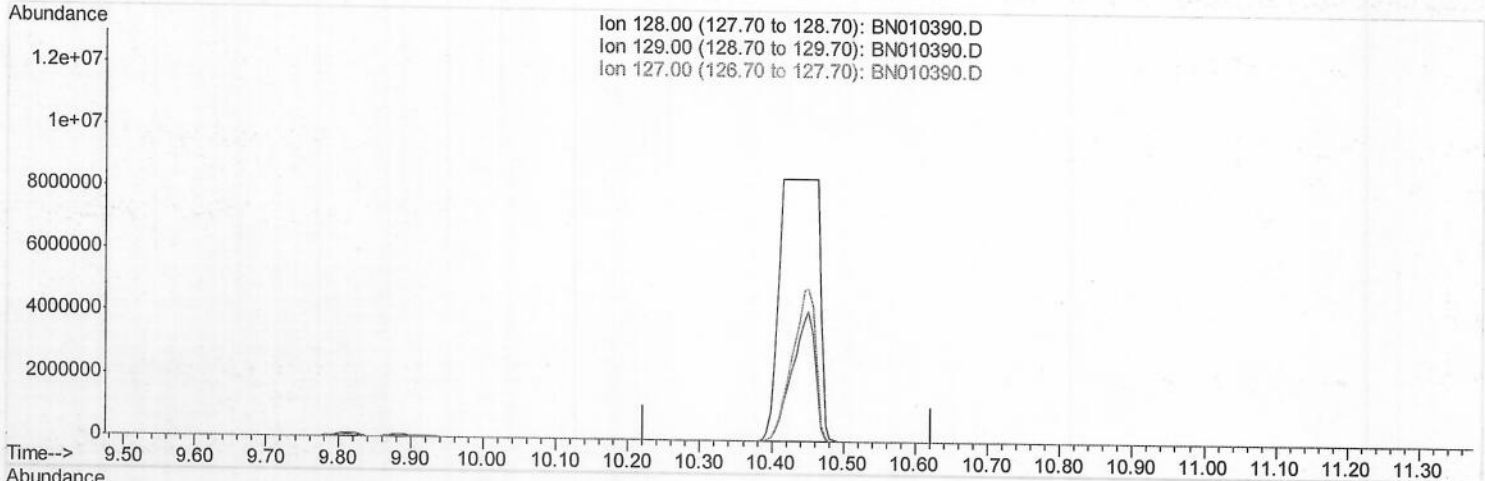
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN040120\
 Data File : BN010390.D
 Acq On : 02 Apr 2020 13:45
 Operator : CG/JU
 Sample : L2065-18DL 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBF14DL

Quant Time: Apr 02 14:15:37 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040120MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 01 17:35:00 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

mohammad
 4/3/2020 2:19:12 PM



(28) Naphthalene

10.422min (-10.422) 0.00ng/ul

response 0

Ion	Exp%	Act%
128.00	100	0.00
129.00	10.80	0.00#
127.00	13.50	0.00#
0.00	0.00	0.00

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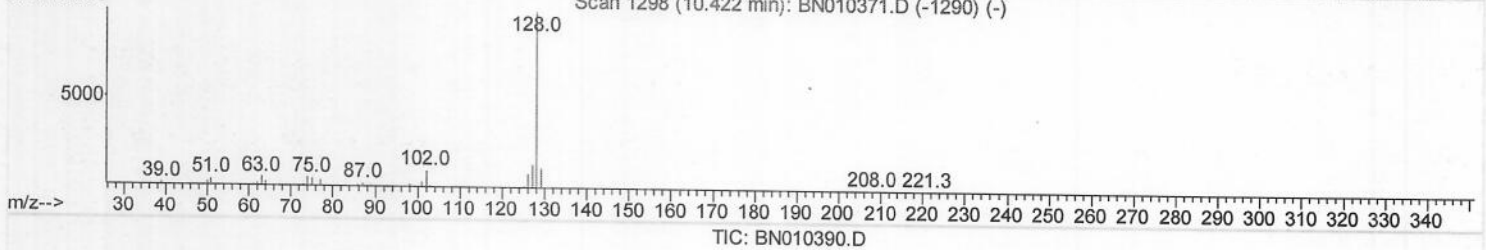
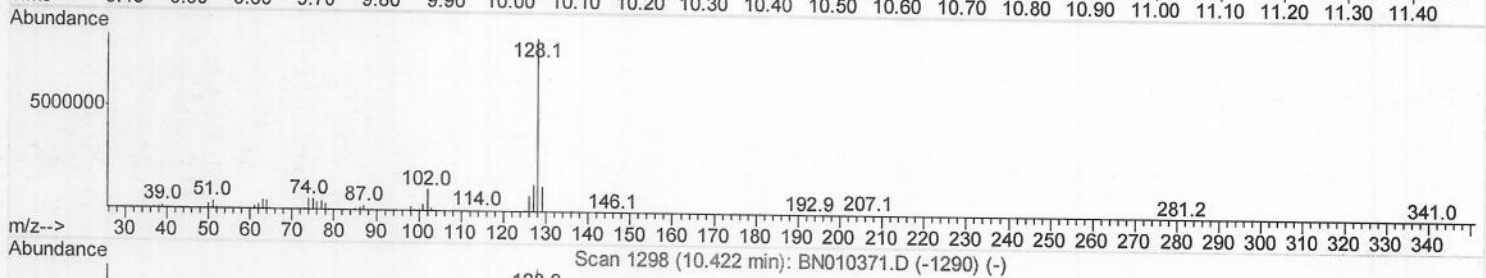
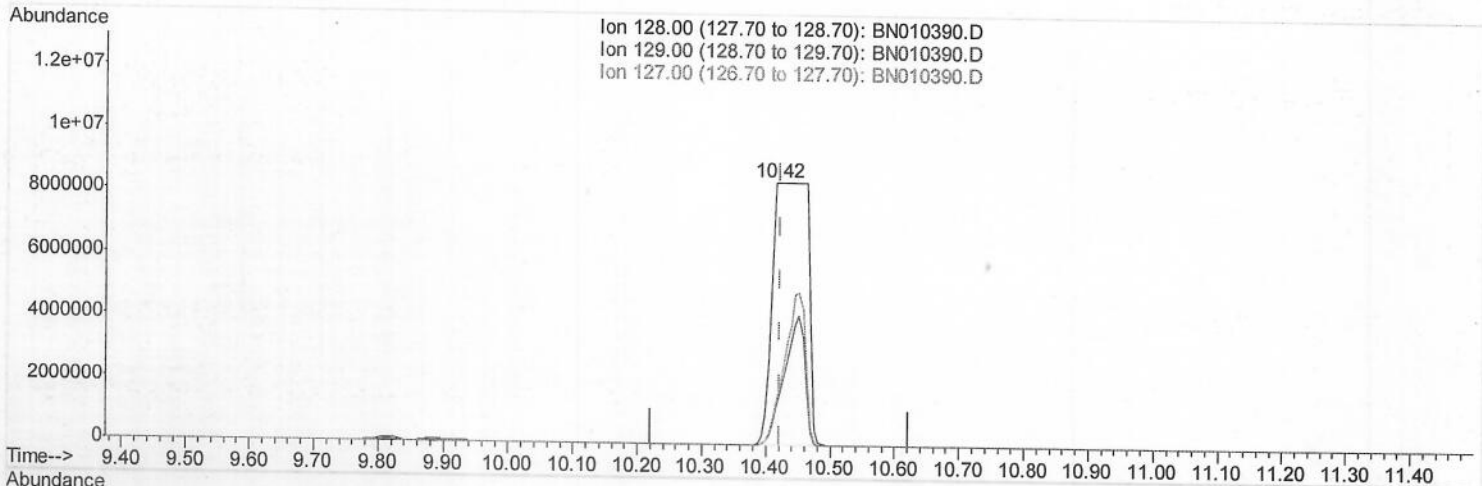
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(28) Naphthalene

10.416min (-0.006) 291.74ng/ul m

response 31632970

Ion	Exp%	Act%
128.00	100	100
129.00	10.80	14.20#
127.00	13.50	15.90
0.00	0.00	0.00

AP
 04/4/2020

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN040120\
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 Misc :
 ALS Vial : 6 Sample Multiplier: 1

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Manual Integrations
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Quant Time: Apr 02 14:17:48 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN040120MA.M
 Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	456624	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	2015552	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	1355036	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.98	188	3134660	20.00	ng/ul	0.00
78) Chrysene-d12	21.18	240	3551940	20.00	ng/ul	0.00
86) Perylene-d12	23.36	264	3986796	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
5) Phenol-d5	6.79	99	31010	0.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	66264	3.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	81829	2.71	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	59070	1.84	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	48788	3.26	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	45741	2.89	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	109007	3.32	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	13.65	166	409501	4.01	ng/ul	0.00
47) Acenaphthylene-d8	13.92	160	445132	3.73	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
58) Fluorene-d10	15.23	176	372211	4.18	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.35	200	36607	2.04	ng/ul	0.00
71) Anthracene-d10	17.08	188	594613	4.13	ng/ul	0.00
79) Pyrene-d10	19.38	212	699747	3.82	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.22	264	799647	4.03	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)	Ovalue
28) Naphthalene	10.42	128	31632970m	291.740	ng/ul		
34) 2-Methylnaphthalene	12.05	142	10329022	131.121	ng/ul	100	
41) 1,1'-Biphenyl	13.06	154	2040313	19.787	ng/ul	96	
50) Acenaphthene	14.30	153	6444111	72.801	ng/ul	99	
54) Dibenzofuran	14.64	168	5461197	43.802	ng/ul	97	
59) Fluorene	15.29	166	3347797	32.993	ng/ul	99	
70) Phenanthrene	17.03	178	6279741	36.154	ng/ul	99	
72) Anthracene	17.11	178	590130	3.397	ng/ul	99	
75) Carbazole	17.39	167	5785284	40.049	ng/ul	99	
77) Fluoranthene	19.05	202	2075200	11.219	ng/ul	97	
80) Pyrene	19.40	202	1329173	5.596	ng/ul	99	

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

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